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ABSTRACT

The thesaurus delineates the standard terminology used to index and retrieve instructional materials for exceptional children in the Special Education Instructional Materials Center/Regional Media Centers Network. The thesaurus is presented in three formats: an alphabetical listing (word by word rather than letter by letter), a rotated index, and a listing by category. The alphabetical listing of descriptors provides definitions for all terms, and scope notes which indicate the scope or boundaries of the descriptor for selected terms. Numerous cross references are provided. In the rotated index format, all key words excluding prepositions and articles from single and multiword format, each descriptor has been placed in one or more of 19 categorical groupings. (GW)

Special Education IMC/RMC Network
Instructional Materials Centers Regional Media Centers

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INSTRUCTIONAL MATERIALS THESAURUS FOR SPECIAL EDUCATION

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Instructional Materials Thesaurus

for

Special Education

Second Edition

July , 1974

Thesaurus Committee

Joan Miller
Virginia Woods
Carl F. Oldsen, Chairman

Appreciation is extended to the following persons who assisted on a timely basis: Alexander Barnes, Carol Breuer, Sharon Milzareck, William Nelson, Carolyn Rude, Hugh Summers and those individuals and agencies who have contributed their expertise in the continued development of this Thesaurus.

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Instructional Materials Thesaurus

for Special Education

Second Edition

TABLE OF CONTENTS

	Page
Introduction	i
Preface	iii
How to Use the Thesaurus	V
Sample Entry	VI
Alphabetical Arrangement	1
Rotated Arrangement	19
Categorical Arrangement & Category Titles	29
Training Terms	34
Descriptor Application Form	35

Introduction

The Bureau of Education for the Handicapped (BEH) in the Department of Health, Education, and Welfare (DHEW) provided the basis for the development of the Instructional Materials Thesaurus for Special Education. The thesaurus represents an effort to provide a useful tool for indexing and retrieving information relative to instructional materials used in the education of exceptional children and youth, including both handicapped and gifted. Although development of the thesaurus began in 1966 at the Michigan State University and University of Texas Special Education Instructional Materials Centers (SEIMC), BEH gave impetus to the formal development of a standardized thesaurus in the fall of 1971 through the Special Education Instructional Materials Centers (IMC)/Regional Media Centers (RMC) Network and its affiliated centers: the Educational Media and Distribution Center, the National Center for Media and Materials for the Handicapped, the American Printing House for the Blind Instructional Materials Reference Center, Regional Resource Centers and associate centers. At that time interested Network Centers wrote a series of Delphi papers that defined three major areas of work in information systems development: thesaurus, common cataloging format, and classification-shelving system.

A committee was appointed to work in the area defined as *thesaurus* and met regularly during 1972 in order to consider input from all Network-related centers, to investigate known and suggested sources for a thesaurus and finally, to construct a thesaurus. The thesaurus prototype was *The Thesaurus for Special Education Instructional Materials*, which had been derived from thesauri used at the Michigan State University SEIMC, the New York State Education Department at Albany SEIMC, and the University of Texas SEIMC. The Council for Exceptional Children (CEC) Information Center was responsible for editing and distributing the prototype thesaurus. In January 1973, the Thesaurus Committee produced *The Instructional Materials Thesaurus for Special Education, First Edition*, which was given tacit approval by the Network Directors with the suggestion that the thesaurus be given wide distribution for comment and consideration. Accordingly, the thesaurus was sent to over three hundred agencies, centers, and state departments of special education for perusal. Comments returned expressed a high degree of acceptability and indicated interest in its further development and refinement.

In July, 1973, the Thesaurus Committee reconvened in order to further develop and refine the first edition of the thesaurus. A major change was incorporated at this time which resulted in limiting the Thesaurus to terms which describe child-use materials. The change thereby better reflected the revised BEH work scope. Work continued throughout 1973 and early 1974 to provide adequate definitions for all terms and to restructure the category listings resulting in this second edition.

A Thesaurus by its very nature is never finished and it is so for this one also. However, the compilers have made a sincere attempt to provide a useful tool and wish to solicit your comments as may be appropriate to increase its value through time and subsequent use.

PREFACE

The *Instructional Materials Thesaurus for Special Education, Second Edition* represents an attempt by the Special Education Instructional Materials Center (IMC)/Regional Media Centers (RMC) Network to clarify and standardize terminology used to index and retrieve instructional materials for exceptional children and youth. This Thesaurus is for use by anyone who delivers instructional services to an exceptional child and who wants access to materials within the network that meet a specific instructional need of the child. Those materials used by the teacher and/or child interacting in the process of educational diagnosis, instruction, and evaluation are defined to be instructional materials. The terminology used to index and retrieve instructional materials consists of descriptors, which are words that designate a material or an attribute of the use of a material. Generally these descriptors are common nouns or function as nouns. Although many of the descriptors are selected from the *Thesaurus of ERIC Descriptors*, non-ERIC approved terms are also included when necessary to cover concepts relevant to instructional materials indexing and retrieving. The second edition of the thesaurus contains primarily instructional materials descriptors, although some professional materials terms designating materials to be used by the instructor only are entered in order to fully index or retrieve a specific child-use material. Selection of descriptors reflect a choice of terms used most frequently in the field of special education, maintaining a teacher orientation since teachers are intended to constitute the majority of the thesaurus audience. Although the Instructional Materials Thesaurus for Special Education is not a true thesaurus due to its selective nature, it will be referred to as a thesaurus.

The thesaurus is presented in three formats: an alphabetical listing (word by word, not letter by letter), a rotated index, and categories. The alphabetical listing of descriptors provides definitions for all terms and may also include a scope note which delineates the scope or boundaries of the descriptor. Numerous cross references are provided to alert indexers or searchers to other potentially useful, related terms. These cross references occur in four separate forms: *see also*, *use*, *use for*, and *includes*. *See also* is followed by a related descriptor; *use* refers to an approved descriptor instead of a similar word; *use for* designates the appropriate descriptor, and *includes* indicates those concepts that have been subsumed under the descriptor for expediency. See sample thesaurus entry on page vi . In order to avoid a cumbersome thesaurus format, cross references are provided only when terms may not occur automatically to the user. For example, the descriptors *Activity Books* and *Class Activities* are cross referenced to each other because the two descriptors are related in meaning and because one descriptor may not automatically bring to mind the other descriptor; however, the two descriptors *Abacus* and *Mathematics* are not cross referenced to each other since it is thought that the user will, in all probability, make the connection on his own.

The rotated index form and the categories are designed to further help the thesaurus user in making descriptor connections on his own. In the rotated index form, all key words, excluding prepositions and articles from single and multi-word descriptors, are listed alphabetically as headings. Descriptors file alphabetically under each of their component words, allowing for grouping of related terms which may be separated when alphabetized only under the first word in the phrase. For example, *Physical Sciences* is listed twice in the rotated arrangement, once under *Physical* with all other descriptors containing the word *physical* in any position, and once under *Sciences*, with all other descriptors containing the word *Sciences* in any position.

The nineteen categorical groupings of descriptors follow the rotated index and represent non-exclusive listings designed to aid the user by showing him at a glance the related terms found in the thesaurus. Each descriptor has been placed in one or more applicable categories. The category groupings are not meant to limit descriptor usage in any way but to expand the user's grasp of related terms.

The division of the thesaurus into these three sections is intended to help the indexer or searcher adequately index and/or retrieve information relative to instructional materials used in the education of exceptional children and youth. However, it is recognized that not all terms necessary to appropriately identify and retrieve these materials can be structured into a selected thesaurus. Procedures are provided, therefore, to supplement descriptors with terms called *identifiers*. Identifiers may be needed by a particular center to provide greater specificity in such areas as foreign countries, national or ethnic groups, occupations, historical periods, or parts of speech. Guidelines for the creation of identifiers have been established to insure, as much as possible, a standardization of identifiers so that two indexers who create an identifier for the same name or concept will do so in a similar manner. Suggested guidelines for insuring consistency in the creation of identifiers include the following:

1. Spell out the term in full; do not use an acronym or any variant spelling. For example, spell out Wechsler Intelligence Scale for Children; do not use WISC.

2. When entering an individual's proper name, enter the last name first, followed by the first name. For example, enter Sigmund Freud in the following manner: Freud, Sigmund.

3. Eliminate commas, hyphens, periods, apostrophes, or other punctuation except where necessary for clarity. (This rule reflects thesaurus printing regulations.)

4. Omit initial words such as *a, an* or *the* in a multiword identifier, so that the identifier will be listed in an index under the first major word of the term.

5. Although numerous national or ethnic groups are already included in the thesaurus, for creation of additonal ethnic terms, use the plural noun form. For example, use *Romans* or *Poles*, do not use *Roman* or *Polish*.

6. When describing an occupation, describe the person who performs the occupation; do not describe.

Persons using the Thesaurus may become aware of changes that would add to the comprehensiveness of this document.

A sample Descriptor Justification/Modification Form (DJMF) has been included on page 35 of this document in order to provide a standard means for communicating these suggestions for change to the appropriate office. To establish general need for a change three DJMF's from independent sources are required. These forms must have similar or correlating information.

INSTRUCTIONS FOR USING THE THESAURUS WHEN

INDEXING INSTRUCTIONAL MATERIALS FOR SYSTEM ENTRY

Descriptors from the *Instructional Materials Thesaurus for Special Education* (I.M.T.S.E.) shall be assigned for each material indexed for system entry using the following general instructions:

1. **Assigning Descriptors**

   a. Terms from the following areas must be assigned to each material.

      1. Content area(s): at least one general curriculum/content term should be assigned to the material (use Curricular-Category 3)

      2. Skill areas appropriate within content areas: Determine Major skill(s) areas developed through use of the material and index only those which receive major emphasis. (Use Sensorimotor Skills – Category 17 and Skills – Category 18)

      3. Grade, instructional and interest level: assign instructional level indicated by publisher where possible. If material is applicable over a grade range, assign terms such as primary, intermediate, etc. as well as specific grade levels within those ranges. Where interest level differs from instructional level, both should be indicated. (Use Educational Levels/Interest Levels – Category 4)

      4. Input/Output Modes: Assign terms indicating the appropriate input and output modes required by the material. (Use Learning Modes – Category 15)

      5. Instructional Approaches, Teaching Methods: Index the particular approach the material presents for the content and skill area taught. For example, Developmental Approach, Linguistically Based, etc. (Use Instructional Approaches/Teaching Methods – Category 13)

      6. Handicapping Conditions: Assign terms only if publisher has specified that material was designed for that population. (Use Exceptionalities/Dysfunctions – Category 8)

      7. Format Terms: Assign one or more terms indicative of the format of the material – i.e. puzzles, kits, etc., plus any terms which designate special physical or organizational characteristics of the material – i.e. large type braille, left handed, etc. (Use Form/Format Nonprint – Category 9, Form/Format Print – Category 10, Instructional Materials – Category 14, Equipment – Category 7)

   b. Terms from the remaining categories listed below may be assigned as needed to accurately index a material:

      Behavioral Terms – Category 1
      Cognitive Processes – Category 2
      Educational Programs – Category 5
      Employment Preparation – Category 6
      Groups (Minority) – Category 11
      Human Development – Category 12
      Prevention/Remediation/Therapy – Category 16
      Tests/Evaluation – Category 19

2. **Cautionary Instructions**

   a. The indexer should not make judgments regarding applicability of the material to content or skills areas other than those specified by the publisher or indicated as appropriate by available evaluation data.

   b. Where grade level indicated by publisher seems inappropriate, indexer may add cautionary note regarding use.

   c. Where no grade level is specified by publisher, indexer should assign level based on information gained from evaluation data and professional examination of the material.

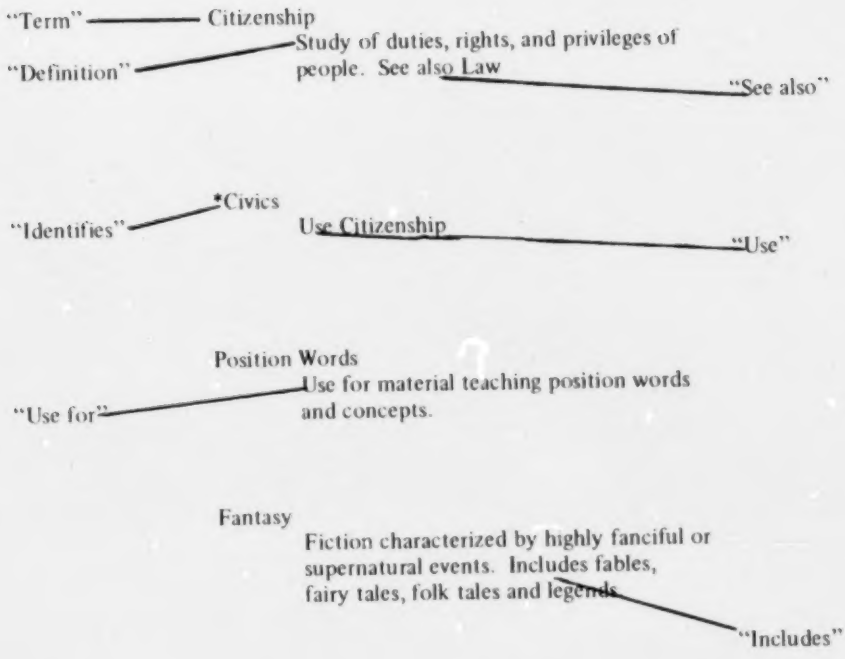
3. **Use of Identifiers**

   a. An identifier is a word not designated as a descriptor within the Thesaurus, but which may be necessary to appropriately index and retrieve an instructional material. Instructions for creating identifiers are found in the Preface of the IMTSE.

   b. An identifier may be used to supplement descriptors in any category 1-19 in order to more clearly identify a material.

   c. The Descriptor Application/Modification Form contained in the IMTSE provides the methods for submitting an identifier for consideration as a descriptor.

Sample Thesaurus Entries



ALPHABETICAL LISTING OF DESCRIPTORS

Abacus
A device used in performing mathematical calculations by sliding counters along rods or in grooves. Includes manuals which teach use of the abacus.

Abbreviations
Shortened forms of words.

***Ability Tests**
Use Performance Tests.

Abstract Reasoning
The art of arriving at conclusions through the use of symbols or generalizations rather than concrete factual information.

***Accident Prevention**
Use Safety Education.

Achievement Tests
Evaluative instruments designed to measure knowledge, skills, understandings, in a given field.

Activity Books
Materials containing suggested classroom activities. See also Class Activities.

Adaptive Devices
Materials to which modifications have been or will be made to allow use by the handicapped.

Addition
Materials which teach the concept of addition.

***Adult Education**
Use Basic Adult Education.

Adventure Stories
Stories dealing with danger and risk taking.

***Affection**
Use Emotional Adjustment.

***Aggression**
Includes acting out behavior. Use Emotional Adjustment.

Agriculture
Material dealing with farming and farming communities.

Alcoholism
Materials providing information regarding the use of alcohol and its effects.

***Alexia**
Use Aphasia.

Algebra
Materials which teach the concepts involved in algebra.

Alphabetizing
Sequential alphabetical arrangement of information.

***Alphabetizing Skills**
Use Alphabetizing.

Alphabets
Materials which teach recognition and information of letters of the alphabet. See also Initial Teaching Alphabet.

American History
Field of study concerned with the recording and critical interpretation of past events in the growth of the United States.

Anatomy
Physiological study of the human body. See also Physiology.

***Animal Stories**
Use Animals.

Animals
Animal stories or science materials regarding animals.

Anthologies
Collections of selected writings of one or more authors. See also Adventure Stories, Literature, Mystery Stories, and Poetry.

Antonyms
Words opposite in meaning.

***Anxiety**
Use Emotional Adjustment.

Aperture Cards
Cards with openings designed for mounting microfilm reproduction of documents. See also Microforms.

Aphasia
Inability to comprehend or produce language.

Application Forms
Written materials which teach procedures utilized in filling out forms necessary for obtaining employment.

Aptitude Tests
Evaluative instruments designed to indicate an individual's potential ability for performance of a particular type of activity. See also Interest Scales.

***Arithmetic**
Use Mathematics.

Art
Study of any of the art forms. See also Art Prints, Crafts, Graphic Arts, Painting, Photography, and Sculpture.

Art Prints
Reproductions of works of art.

Art Therapy
Use of art materials in the treatment and rehabilitation of the handicapped, particularly the emotionally disturbed.

Articulation
Production of speech sounds.

***Assessment**
Use Evaluation.

***Assistive and Adaptive Devices**
Use Adaptive Devices.

Associative Learning
The establishment of functional relationships between ideas, objects or experiences.

Association Tests
Any test designed to measure the nature or speed made in response to stimuli.

Astronomy
Study of the universe beyond the earth's atmosphere.

Attention Span
Materials designed to increase the period of concentration on a particular task.

Attitude Tests
A test to measure the emotional or mental set or pattern of likes or dislikes of a particular group or individual.

Attitudes
Materials which attempt to impart a social more'. See also Discriminatory, and Racial Attitudes.

Audio Equipment
Devices which provide auditory input or output. See also Audio-visual Aids, Phonographs, and Tape Recorders.

Audio Tapes
Magnetic tapes on which sound is recorded.

Audiotape Flashcards
A card to which a segment of magnetic tape is affixed and which includes space for printed or braille messages or pictures.

Audiovisual Aids

Materials having auditory and visual components. See also Audiotape Flashcards, Captioned Films, Captioned Filmstrips, Kinescope Recordings, Kits, Projection Equipment, Realia, Video Tapes, and Film terms.

Auditory

Materials which utilize the learner's hearing as the primary sensory learning mode.

Auditory Acuity

Materials intended to increase the ability to respond to pure tone audiometry within normal limits and to hear faint sounds at all necessary pitches and frequencies.

Auditory Attention Span

Materials designed to increase the ability to screen auditory sensory impulses for a certain length of time.

Auditory Closure

Materials designed to increase the ability to complete or recognize the missing part when the auditory unit is incomplete.

Auditory Discrimination

Materials designed to increase the ability to identify and accurately choose between sounds of different frequency, intensity, and pattern.

Auditory Figure Ground Discrimination

Materials designed to increase the ability to isolate a single sound when more than one sound is produced.

***Auditory Imagery**

Use Auditory Memory.

Auditory Learning

Instruction which utilizes the learner's sense of hearing as the primary sensory stimulus mode.

Auditory Memory

Materials designed to increase the ability to recall auditory stimuli correctly.

Auditory Motor Integration

Materials designed to increase the ability to associate, organize, and sequence meaningful units of auditory and motor input.

Auditory Perception

Awareness of the elements of the environment through auditory sensation.

Auditory Sequencing

Ability to identify and organize auditory stimuli in a temporal order. See also Serial Ordering.

Auditory Stimuli

Utilization of the learner's sense of hearing as the primary sensory stimulus mode.

Auditory Tests

Any test designed to assess ability to hear. Includes audiometric tests.

Auditory Training

Instruction and practice in the development and use of hearing skills and auditory discrimination to enable an acoustically handicapped person to make maximum use of his residual hearing.

Auditory Visual Integration

Materials designed to increase the ability to associate, organize, and sequence meaningful units of auditory and visual input.

Autobiographies

Account of a person's life written by himself.

Balance

Attaining or maintaining a state of equilibrium. See also Kinesthetic Perception and Perceptual Motor Learning.

***Basal Reading Series**

Use Developmental Reading.

Base Numbering Systems

Presents the concept and manipulation of number systems other than base ten.

Basic Adult Education

Organized educational activities designed to teach basic skills. Includes Continuing Education and Adult Education.

Behavior Rating Scales

Evaluative instruments providing specific questions regarding how an individual behaves in a variety of situations, together with a framework specifying the alternatives of response. See also Rating Scales.

Behavioral Objectives

Objectives indicating desired changes in behavior resulting from learning.

Bibliographies

Materials listed in a prescribed manner.

Bibliotherapy

Technique of using reading materials to promote mental health.

Bilingual Education

Teaching of regular school courses in both the national language and a second language.

Biographies

Account of a person's life written by someone else.

Biology

Study of life and life processes including both plant and animal life. See also Anatomy, Botany, Environmental Education, and Insects.

Black History

Materials concerned with the history, traditions, and culture of the Negro.

Blacks

Persons belonging to the Negro race.

Blends

Fusion of two or more letter sounds in a word without the identity of either sound being lost. See also Phonics.

Blind

A person whose visual acuity in the better eye is 20/200 or less after correction, or whose field of vision is restricted to an angle subtending an arc of 20 degrees or less, or has no useful vision. See also Visually Handicapped.

***Blind Deaf**

Use Deaf Blind.

Body Image

Conceptual representation of one's own body derived from internal and external sensations, emotions, and fantasies related to orientation, movement, and behavior. See also Self Concept.

***Books**

Use Activity, Braille, Children's, or Comic Books, Curriculum Guides, Dictionaries, Encyclopedias, Manuals, Reference Materials, Resource Guides, Talking Books, Teacher Editions, Textbooks, Workbooks, or Worktexts.

***Boy Scouts**

Use Scouting.

Braille

A system of writing or printing for the blind which employs various standardized arrangements of raised dots.

Braille Books

Books transcribed into braille.

***Braille Materials**

Use Tangible Apparatus.

Braille Writing Devices

Instruments for the production or embossing of braille dots or raised line drawings.

***Brain Damage**

Use Minimal Brain Dysfunction.

Calendars

Chart which aids in the teaching of concepts of the days, months, weeks of the year. See also Seasons, Time Perspective, and Time Telling.

Capitalization

Materials designed to teach the rules for beginning words with uppercase letters. See also Handwriting terms and Spelling.

Captioned Films

8mm or 16 mm films subtitled with written dialogue, description, or explanation.

Captioned Filmstrips

35 mm filmstrips subtitled with written dialogue, description, or explanation.

***Cardinal Concepts**

Use Number Concepts.

Cards

See also Aperture, Flash, and Story Cards, and Audiotape Flashcards.

Career Education

Development of career awareness rather than vocational skills.

***Careers**

Use Job, and Vocational terms or Occupations.

Cartoons

Pictorial representation of a life situation.

***Cartridge Films**

Use Film Cartridges.

***Cassettes**

Use Film or Tape Cartridges, or Tape Cassettes.

Cerebral Palsy

Abnormal alteration of movement or motor function arising from a defect, injury, or disease of the central nervous system.

Charts

Generic term for any systematic arrangement of facts in graphic or pictorial form. See also Experience Charts.

Checklists

List of items used to observe and evaluate on which one may show presence, absence, and frequency of occurrence of items on the list.

Chemistry

Study of composition, structure, properties, and reactions of matter.

Child Care

Materials which teach skills and attitudes necessary in caring for children. Includes child rearing.

Child Development

Physical, emotional, social and cognitive growth of the child. See also Cognitive, Emotional, Language, Perceptual, Personality, Physical, and Social Development.

***Children's Books**

Use Adventure Stories, Autobiographies, Biographies, Comic Books, Fantasy, Mystery Stories, Nursery Rhymes, and Science Fiction.

Choral Reading

Materials designed for oral, dramatic reading by a group.

Citizenship

Study of duties, rights, and privileges of people. See also Law.

Civil Liberties

Refers to individual, human, or civil rights.

***Class Activities**

Use Activity Books.

Classification

The act of ordering phenomena into groups, families, or systems on the basis of designated characteristics.

Classroom Observation Techniques

Procedures which use systematic observation to record and measure classroom behavior.

***Closed Circuit Television**

Use Televised Instruction.

Closure

The process of completing a behavior or mental act.

Clothing

Materials which show the influence on dress by geography and culture.

Cluttering

A speech disorder characterized by excessive rapidity of speech and indistinct enunciation.

Cognitive Development

Process of human intellectual growth.

***Cognitive Measurement**

Use Intelligence Tests.

***Cognitive Processes**

Use Abstract Reasoning, Memory, and Convergent, Divergent, and Logical Thinking.

Color Keyed Materials

Format term indicating materials which use color as a means of teaching certain concepts.

Color Concepts

Understanding and naming of colors and color matching.

Comic Books

Pictorial representation of life situations and presentation of information in comic strip format.

***Communication Skills**

See also Language Development, Nonverbal Communication, Speech, and Verbal Communication.

Community Helpers

Materials about workers in the community.

Community Resources

Materials about organizations in the community-- including people, places, and things.

***Comprehension**

Use Listening or Reading Comprehension.

Compressed Speech

Separating and transmitting voice communicated words at accelerated rates. Includes compressed, frequency controlled and time controlled speech.

Computations

Manipulation of mathematical facts to solve problems.

Computer Assisted Instruction

Utilization of the computer as a vehicle for delivering instruction. See also Programmed Instruction.

Conservation (Concept)

The concept that a factor such as quantity, weight, or volume remains constant despite other related changes

***Conservation Education**

Use Environmental Education or Outdoor Education.

Consonants

Any letter that is not a vowel. See also Final, Initial, and Medial Consonants.

Consumer Education

Study of intelligent and effective methods of buying and using goods and services, competent

money management, and relationship of consumer to the economic system.

Context Clues

Clues to the meaning of a word gained from adjacent words, the sentence, or the paragraph. See also Reading Comprehension.

Continents

Refers to materials concerned with the characteristics, boundaries, population, location, etc., of the seven major land masses.

***Continuing Education**

Use Basic Adult Education.

***Contraception**

Use Sex Education.

Convergent Thinking

Thought process involving a search for the one right, best, or conventional answer to a problem.

***Coordination**

Use Fine or Gross Motor Skills.

Core Vocabulary

That number of words (usually 100-300 words) which allows an individual to communicate within his environment. See also Protective Vocabulary.

Correspondence

Materials which teach the correct form for various letters.

Counting

Assigning to every member of a set a numeral in an ordered sequence.

Crafts

Creative work done by hand with the aid of simple tools or machines.

Creative Activities

Activities which involve originality, expressiveness, and imagination.

***Creative Writing.**

Use Writing Skills.

***Creativity**

Use creative activities.

Cued Speech

Method of language learning for the deaf utilizing manual configurations as a supplement to lipreading.

Culture Free Tests

Tests of general ability from which have been eliminated all items involving language, information, or skills based upon experiences that are more common to one culture than to another.

Curriculum Guides

Teacher resource materials in which a particular course of study is outlined with appropriate activities and instructional materials.

***Curriculum Materials**

Use Instructional Materials.

Cursive Writing

Handwriting form characterized by letters made with rounded angles joined within the word to give the appearance of flowing lines. See also Handwriting.

Custodial Mentally Handicapped

IQ 0-25.

Daily Living Skills

Functional activities of daily life. See also Self Care Skills.

Deaf

A person whose audiometric assessment in the better ear indicates a loss of approximately 80 decibels or more.

Deaf Blind

Having both hearing and vision so deficient as to be nonfunctional for the ordinary purposes of life. See also Multiply Handicapped.

Deaf Interpreting

Process of acting as interpreter to facilitate communications between deaf and hearing persons.

Decimals

Materials in mathematics which teach the concept of numbers subdivided into tenths or hundredth units.

***Deductive Methods**

Use Logical Thinking or Scientific Method.

Delinquents

Minors who have committed offenses against the law. See also Behavior.

Demography

The statistical study of human populations especially with reference to size, density, distribution, and vital statistics.

Dental Health

Materials which present factual information concerning the health and hygiene of the teeth and mouth.

Deserts

Regions rendered barren or partially barren by environmental extremes, especially low rainfall.

Developmental Approach

A sequence of instructional activities designed to systematically develop the skills and abilities considered essential at each grade level.

***Developmental Programs**

Use Sequential Approach.

Developmental Reading

Refers to reading instruction designed to develop systematically the skills and abilities considered essential at each grade level; i.e., basal reading instruction.

Diagnostic Tests

Examination to determine specific strengths and weaknesses as a basis for remedial measures. See also Prognostic Tests.

Dictionaries

Materials produced in dictionary format.

Dictionary Skills

Materials which explain the use of or present singular exercises for developing skill in the use of the dictionary.

Digraphs

Two letters which written together represent a single sound, consonant or vowel.

Dioramas

Three dimensional representation composed of various symbolic and real materials designed to produce a natural scenic effect.

Diphthongs

Two vowels which together represent one sound.

***Direction Following**

Use Following Directions.

Directionality

Concepts involved in understanding the basic directions in the environment. See also Laterality, Left to Right Progression, and Position Words.

***Discovery Learning**

Use Experiential Method.

Discriminatory Attitudes

Materials concerned with an irrational attitude of hostility directed against an individual, group, race, or their supposed characteristics. Use for prejudice. See also Racial Attitudes.

***Discussion Groups**

Use Group Discussion.

Divergent Thinking

Creative, imaginative, and flexi-

ble thinking in which emphasis is upon variety, originality, and abundance of ideas or answers, rather than upon finding a single correct solution. See also Creativity and Convergent Thinking.

Division

Materials which teach the concept of division.

Doman Delacato Method

Method of treatment which involves neurological patterning based on externally imposed muscular activity.

***Dominance**

Use Laterality.

Dramatics

Activities in the creation, preparation, and production of plays. see also Puppets, and Role Playing.

Drawing

Art activity involving creating a representation of an object or event.

***Dressing**

Use Self Care Skills.

Drill

Repetitive exercises in the performance of fundamental skills for the purpose of improving accuracy or speed.

Driver Education

Instruction designed to develop proper attitudes, habits, skills, and background knowledge in motorists.

Drug Education

Information regarding the nature of drugs and the dangers inherent in their improper use.

Duplicating Masters

Preprinted master copies of materials prepared for use on a duplicating machine. See also Reproduction Masters, Stencils.

Early Childhood

Age range 2 to 5 years.

Early Childhood Education

Instruction geared to the needs of preschool age children.

Earth Sciences

Used to describe materials which include essentially the geological sciences concerned with the origin, structure and physical phenomena of the earth. See also Geology, and Oceanography.

***Eating**

Use Self Care Skills.

Echolalia

Involuntary and senseless repetition of words heard spoken by another person.

***Ecology**

Use Environmental Education.

Economics

Branch of social science dealing with the production, distribution, and consumption of goods and services. See also Consumer Education.

Educable Mentally Handicapped

IQ 50-75.

***Education**

Use Basic Adult Education, Consumer, Driver, Early Childhood, Family Life Education. Outdoor, Physical, Prevocational, Safety, Sex, Technical, or Vocational Education.

Educational Television

Utilization of television as a vehicle for delivering instructions. For closed circuit TV, use Televised Instruction.

***Electrical Stimuli**

Use Tactual Stimuli.

Electricity

Materials which teach the concept of electricity.

Electromechanical Aids

Devices used by the handicapped to enable them to perform activities otherwise prohibited by their handicap. See also Mobility and Sensory Aids.

Emotional Adjustment

Materials which enhance an individual's ability to deal with situations in the environment.

Emotional Development

Changes in affective behavior with increasing maturity.

Emotionally Disturbed

An individual habitually expressing feelings which hurt himself or others.

Encyclopedias

Materials produced in the format of encyclopedias.

English

Materials concerned with grammar, syntax, composition, and capitalization. Use for English as a course of study in school. See also Language terms and Literature.

English (Second Language)

Non English speaking students learning English as a second or foreign language.

Enrichment

An educational method providing additional experiences or new learning opportunities. frequently used to stimulate gifted students.

Environmental Education

Study of ecological balances and man's interrelationship with and effect upon his environment.

Equipment

Hardware materials generally used with a software component. See also Audio Equipment, Audiovisual and Electromechanical Aids, Mobility Aids, Projection Equipment, and Sensory Aids.

Erosion

The wearing away of land forms by wind, water, glacial ice, or other natural phenomena.

Eskimos

Materials concerning the customs, crafts, and history of the Eskimos.

***Ethics**

Use Moral Values.

Ethnic Groups

Materials which deal with groups of specific national or racial origin. See also Blacks, Eskimos, Indians, Mexican Americans, Orientals, Puerto Ricans, Minority Groups, and Cultural and Racial terms.

Evaluation

Ability to judge, decide or test the correctness or suitability of information.

Experience Charts

Printed or handwritten charts prepared by the teacher and based on some experience in which children participate.

Experiential Method

Includes field trips and discovery learning in which the student constructs the principle for himself based upon his observations and experiments.

Experiments

Materials involved with the trial of planned procedures accompanied by controlled conditions and observation of results for the purpose of discovering relationships and evaluating hypotheses. See also Science.

Expressive Language

Ability to produce language meeting both structure (syntax)

and meaning (semantic) criterion. See also Receptive Language and Verbal Ability.

Extinction

Behavior extinguished by withholding reinforcement.

Eye Hand Coordination

Ability to coordinate the function of the eyes and the hands in carrying out activities involving the hands. See also Perceptual Motor Learning and Visual Motor Integration.

***Fables**

Use Fantasy.

Facts

Basic number combinations needed to perform computational activities.

***Fairy Tales**

Use Fantasy.

Family Life Education

Social studies or guidance materials dealing with family relationships and values. See also Sex Education.

Fantasy

Fiction characterized by highly fanciful or supernatural events. Includes fables, fairy tales, folk tales, and legends.

***Fear**

Use Emotional Adjustment.

***Feelings**

Use Emotional Adjustment.

Fiction

Class of literature comprised of imaginative narration especially in prose form. See also Adventure Stories, Mystery Stories, and Science Fiction.

***Field Trips**

Use Experiential Method.

Figure Ground Perception

Tendency of one part of perceptual configuration to stand out clearly while the remainder forms a background. See also Auditory Figure Ground discrimination, and Visual Figure Ground discrimination.

Figures of Speech

Materials which teach the meaning and use of spoken or written expression such as metaphor, simile, personification.

Film Cartridges

Film loops with or without sound encased in a plastic holder.

***Film Loops**

Use film cartridges or films 8mm.

***Film Projectors**

Use Projection Equipment.

Films 8mm

8mm film, with or without sound, may be reel-to-reel or cartridge, or uncased. See also Captioned Films.

Films 16mm

16 mm film with or without sound, may be reel-to-reel or cartridge. See also Captioned Films.

Films Super 8mm

8mm film with or without sound, which requires use of a projector with super 8 capability.

Films 35mm

35 mm film, with or without sound, may be reel-to-reel or cartridge. See also Captioned Films.

Filmslips

Mounted filmstrips.

***Filmstrip Projectors**

Use Projection Equipment.

Filmstrips

Segments of 35 mm film containing photographs, diagrams, or other graphic matter prepared for still projection. See also Captioned Filmstrips.

Final Consonants

Materials that teach consonant sounds at the end of a word. See also Initial and Medial Consonants.

Fine Arts

Refers to Art, Crafts, Dramatics, Music, Painting, Photography, and Sculpture.

Fine Motor Skills

Training small muscles to work together effectively. See also Visual Motor Integration.

Finger Spelling

Spelling by finger movements, one form of manual communication used by the deaf. See also Cued Speech, Manual and Nonverbal Communication, and Sign Language.

Flash Cards

Drill materials presented in card format. See also Audiotape Flashcards.

***Folk Tales**

Use Fantasy.

Following Directions

Materials designed to teach children how to interpret and follow written or oral instructions.

Fossils

Refers to the study of the remains, impressions, or traces of animals or plants of the geological ages.

Fractions

Arithmetic materials which teach the concept of dealing with parts of a whole.

Games

Materials having specific rules for play, which involve intellectual or physical activity. See also Recreation, Sports, and Toys.

Geography

Science of the earth, including a study of land, water, and air, the distribution of plant and animal life, man and his industries, and the interrelationship of these factors. See also Continents, Deserts, Islands, Lakes, Mountains, Oceans.

Geology

The science which deals with the origin, history, and structure of the earth. See also Continents, Deserts, Erosion, Fossils, Islands, Lakes, Minerals, Mountains, Oceans, Rocks.

Geometry

Materials which present the basic concepts of shapes, lines, angles used in geometric calculations.

Gifted

IQ 120 or above.

***Girl Scouts**

Use Scouting.

***Glasses**

Globes

Spheres on which are depicted maps of the earth or heavens.

Government

Field of social science dealing with structure and administration of any organized community.

Grade 1

Refers to materials academically suitable for the first grade.

Grade 2

Refers to materials academically suitable for the second grade.

Grade 3

Refers to materials academically suitable for the third grade.

Grade 4

Refers to materials academically suitable for the fourth grade.

Grade 5

Refers to materials academically suitable for the fifth grade.

Grade 6
Refers to materials academically suitable for the sixth grade.

Grade 7
Refers to materials academically suitable for the seventh grade.

Grade 8
Refers to materials academically suitable for the eighth grade.

Grade 9
Refers to materials academically suitable for the ninth grade.

Grade 10
Refers to materials academically suitable for the tenth grade.

Grade 11
Refers to materials academically suitable for the eleventh grade.

Grade 12
Refers to materials academically suitable for the twelfth grade.

Grammar
The study of language that deals with principles governing the formal features of a language, including sentence structure. See also Parts of Speech and Syntax.

Graphic Arts
Refers to activities which are concerned with printing from various kinds of blocks, plates, or type.

Graphs
Visual representation of data.

***Grooming**
Use Self Care Skills.

Gross Motor Skills
Training large muscles to work together effectively.

Group Discussion
Materials specifically designed to stimulate interpersonal communication.

Group Tests
Tests so constructed that they can be administered to a number of individuals at one time.

Guidance
Materials which provide counsel regarding vocational, personal, and/or educational problems.

Gustatory Perception
Ability to gain information or meaning through sense of taste or flavor.

***Handbooks**
Use Manuals.

Handwriting
Handwriting skills. See also Cursive Writing and Manuscript Writing.

***Haptic Perception**
Use Tactual Perception.

Hard of Hearing
Aperson whose audiometric assessment in the better ear indicates a loss of approximately 45 to 80 decibels.

Health
Materials which present factual information regarding health, health practices and attitudes.

***Hearing Impaired**
Use Deaf or Hard of Hearing.

Hearing Therapy
Materials or techniques used to enhance or increase auditory ability

High Interest Low Vocabulary
Materials designed to interest the learner whose reading ability is below that of his age or grade placement.

History
Field of study concerned with the recording and critical interpretation of past events. See also American, Black, and World History.

Holidays
Materials about days of civil or religious observances.

Homemaking
Instruction designed to help students solve problems of personal and family life and to learn skills necessary for the establishment and management of a home.

Homonyms
Two or more words having the same pronunciation but different meanings.

Humor
Story theme primarily amusing in nature.

***Hygiene**
Use Health or Self Care Skills.

***Imagination**
Use Creativity.

Indians
Materials concerned with the American Indian, his history, and culture.

Individual Tests
Evaluative instruments designed for administration to only one person at a time.

Individualized Instruction
Materials which are specifically designed to be adapted to individual needs within the group.

***Inductive Methods**
Use Scientific Method. See also Logical Thinking.

Industrial Arts
Instruction in wood and or metal work or other industrial laboratory skills.

Infants
Age range 0 to 2 years. See also Early Childhood and Child Development.

Initial Consonants
Materials that teach consonant sounds at the beginning of a word. See also Medial and Final Consonants.

Initial Teaching Alphabet
Refers to a reading approach based on a phonetic alphabet of 44 characters, each of which represents a single english phoneme.

Initial Vowels
Materials that teach vowel sounds at the beginning of a word. See also Medial Vowels.

Inkprint
Printed versions of braille materials.

Inquiry Training
Training in questioning and techniques seeking a subjective rather than an objective fact.

Insects
Materials concerned with the identification, life cycle, food, habitat, and relationship of insects to mankind.

Integration
Mediating processes of the central nervous system which organize and sequence both incoming and outgoing neural events. See also Auditory Visual Integration, and Visual Motor Integration.

Intelligence Tests
Evaluative instruments comprised of a series of standardized tasks yielding a score indicative of the intellectual ability of the individual.

Interest Scales
Evaluative instruments comprised of a series of questions concerning the preferences, likes and dislikes, and interests of the individual being tested.

Intermediate Grades
Grades 4, 5, 6.

***Interpersonal Competence**
Use Social Skills.

Intonation
Involves the rise and fall of the pitch of the speaking voice.

Islands
Land forms surrounded by water.

Ita
Use Initial Teaching Alphabet.

Job Application (Forms)
Use Application Forms.

Job Training
Use Vocational Education.

Junior High Grades
Grades 7, 8, 9.

Kindergarten
Organized academic and social activities presented the year before grade one.

Kinescope Recordings
16 mm film taken directly from a television picture.

Kinesthetic
Materials by which muscular motion, position or weight are perceived.

Kinesthetic Perception
Perception of movement, weight, resistance, and position. See also Balance and Spatial Orientation.

Kits
Sets of materials, packaged together, which usually contain materials of more than one format.

Lakes
Refers to materials concerned with the formation, location, characteristics, life forms, etc., of lakes.

Language Arts
Materials which include those concerned with Handwriting, Reading terms, Spelling, and Writing Skills.

Language Development
Materials which develop and stimulate oral and written language.

Language Handicapped
A person with a receptive or expressive language defect which is not caused by defects of peripheral speech mechanisms.

Laps
Use Learning Activity Packages.

Large Group Instruction
Classes of six or more students.

Large Type Materials
Materials produced primarily for use by visually handicapped individuals with print usually twice as large as regular type.

Laterality
Developing the internal awareness of sidedness.

Law
Refers to materials concerned with the importance and significance of laws, law enforcement officers, and courts; their relationship to and effect upon individuals. See also Citizenship.

Learning
Nonverbal, Perceptual Motor, Verbal, or Visual Learning.

Learning Activity Packages
Self contained instructional units of optional content prepared for use by the student. See also Individualized Instruction, Self Pacing Materials, and Teacher Developed Materials.

Learning Disabilities
Student displaying sharp imbalance in cognitive development and marked scholastic underachievement.

Left Handed
Materials which are designed for use by left handed individuals or which teach handwriting to left handed person. See also Handwriting.

Left to Right Progression
Materials which teach movement of the eye from left to right across the page.

Legends
Use Fantasy.

Leisure Time
Use Recreation.

Library Skills
Exercises or information on how to use the various aids in the library.

Likenesses-Differences
Materials which teach the skill of determining similar or dissimilar characteristics of pictures, objects or sounds.

Linguistically Based Materials
Describes materials based on the patterns which govern the spelling and sentence structure of the language.

Lipreading
Interpreting lip movements into meaningful speech. See also Cued Speech and Oral Communication.

Listening
Materials designed to improve such skills as attention to auditory stimuli, comprehension of speaker's purpose and retention of orally presented materials.

Listening Skills
Use Listening.

Literature
Reading materials dealing with ideas of universal interest. See also Adventure Stories, Autobiographies, Biographies, Fantasy, Fiction, Humor, Mystery Stories, Mythology, Nonfiction, Nursery Rhymes, Poetry, Science Fiction, and Sports Stories.

Logical Thinking
Use for materials requiring use of reasoning ability and logical thought processes to obtain correct response. See also Problem Solving, and Scientific Method.

Long Vowels
Materials which teach long vowels.

Low Vision Aids
Devices used with the partially sighted to maximize residual vision. See also Books and Large Type Materials.

Magnetism
Materials which teach the properties of attraction or repulsion of certain ferrous metals.

Magnification

Manipulative Materials
Objects which require touching, handling, or moving in order to gain information or response.

Manual
Materials which require manipulative responses.

Manual Communication
Communication by manual configurations (signs or finger spelling rather than orally. See also Cued Speech) Finger Spelling, Nonverbal Communication, and Sign Language.

Manual Dexterity
Development of finger and hand agility to manipulate objects skillfully.

Manuals
Teaching materials which accompany student materials, offering teaching suggestions. Includes handbooks and teaching guides. 'see also Curriculum Guides, and Teacher Editions.

Manuscript Writing

Handwriting form adapted from the printed letter forms, in which the letters are not connected within the word.

Map Skills

Materials which teach the interpretation and use of maps.

Maps

Materials produced in map format. See also Globes.

Matching

Determination of a one-to-one relationship.

Mathematics

Refers to materials devoted to the science of numbers and their properties, operations, and interrelations, and of space configurations, and their structure, measurement, or generalizations. Includes arithmetic. See also Addition, Algebra, Base Numbering Systems, Decimals, Division, Fractions, Geometry, Measurements, Metric System, Multiplication, Percentage, Place Value, Ratio, Set Theory, Subtraction.

Mathematics Readiness

Materials which help develop the concepts involved in understanding. Includes number readiness. See also Child Development.

Measurement

Materials teaching length, weight, area, volume, latitude, longitude and temperature. See also Metric System.

Mechanical Skills

Understanding of and ability to operate tools, devices, and machines.

Medial Consonants

Materials that teach consonant sounds at the middle of a word. See also Initial and Final Consonants.

Medial Vowels

Materials that teach vowel sounds at the middle of a word. See also Initial Vowels.

Memory

Includes memorizing, retention, recall, and recognition. See also Auditory Memory, Auditory Sequencing, Visual Imagery, Visual Memory, and Visual Sequencing.

Mentally Handicapped

Use Custodial Mentally Handicapped, Educable Mentally Handicapped, Trainable Mentally Handicapped.

***Metaphors**

Use Figures of Speech.

Metric System

Decimal system of weights and measures based on the meter and kilogram. See also Measurement.

Mexican Americans

Materials concerned with Americans of Mexican descent, their history, culture, and crafts.

Microfiche

Microreproduction on a flat sheet of film, approximately 105mm x 148mm in size.

Microfilms

Rolls of film containing microreproduction.

Microforms

Any microreproduction of print material which cannot be read without magnification.

Microimage Viewers

Machines used to read microforms. Includes microfilm and microfiche viewers.

Micropaques

Microreproductions on an opaque surface.

Microscope Slides

Glass plates used to mount specimens for viewing with a microscope.

Microscopes

Optical instruments which use a combination of lenses to produce magnified images of small objects.

Middle Schools

Use Junior High Grades.

Migrant Education

Educational programs designed to meet the special needs of the migrant population.

Minerals

Science materials concerned with the identification, source and use of materials such as coal, salt, and diamonds.

Minimal Brain Dysfunction

A term refering to children of near average, average or above average intelligence who show learning or behavioral disorders as a result of diagnosed or suspected deviations in the functions of the central nervous system.

Minority Groups

Aracial, religious, political, national, or other group regarded as different from the larger group of which it is a part. See also Ethnic Groups.

Missing Factors

Algorithms in which a factor has been omitted.

Mixed Operations

Arithmetic problems requiring the use of more than one basic process.

Mobility

Use Orientation and Mobility.

Mobility Aids

Devices or materials which assist handicapped persons to move freely within their environment. Includes canes, and dog guides. See also Electromechanical Aids, and Wheel Chairs.

Physical representation of an object.

Modern Math Concepts

Use Set Theory or Base Numbering Systems.

Money

Refers to materials for teaching money values and how to count and make change.

Money Management

Materials which teach the concept, recognition, manipulation or uses of money. Use for Banking, Budgeting, and Credit.

Mongolism

Condition due to chromosomal abnormality which results in various levels of mental retardation. (Down's Syndrome)

Montessori Method

Teaching technique for early childhood, emphasizing free physical activity, individual instruction, intensive sensory and motor activity, and early development of reading and writing skills.

Moral Values

Refers to materials which encourage appropriate internal and/or external responses to moral and ethical issues. Includes ethics.

Motor

Materials which require gross or fine motor response.

Mountains

Materials concerned with the formation, characteristics, and locations of mountains.

Movement Education

Form of physical activity based on problem solving, which enables a child to discover more about himself through movement. See also Spatial Relationship.

Multilevel

Material spanning several levels of difficulty within its content. See also Nongraded.

Multimedia Instruction

Approach which stimulates two or more sensory avenues.

Multiplication

Materials which teach the concept of multiplication.

Multiply Handicapped

Two or more disabling conditions present in the same individual. See also Cerebral Palsy and Deaf Blind.

Multisensory

Material which stimulates two or more sensory avenues. See also Auditory Learning, Sensory terms, and Visual Learning.

Music

Materials which teach rhythm, melody, harmony and or music appreciation. See also Rhythms, and Songs.

Music Therapy

Use of music materials in the treatment and rehabilitation of the handicapped, particularly the emotionally disturbed.

Mystery Stories

Stories involving events that excite curiosity.

Mythology

Stories in which the theme is an explanation of a phenomenon, primitive religion or legend. See also Fantasy.

Nature

Use Outdoor Education.

Negative Reinforcement

Methods used to weaken the behavior it immediately follows by stengthening the behavior that eliminates the negative reinforcer and suppressing the behavior that elicits the negative reinforcer.

Negroes

Use Blacks. See also Black History.

Neighborhood

Regarding the social relationships, physical characteristics, and economic structure of the neighborhood.

Nemeth Code

Braille system of mathematical notation.

Neurologically Handicapped

Use Cerebral Palsy, Epilepsy, Learning Disabilities, or Minimal Brain Dysfunction.

Neurotic Children

Use Emotionally Disturbed.

Newspapers

Materials which are in newspaper format or which teach skills necessary for newspaper reading, the use of newspapers, or the composition, or structure of newspapers.

Nonfiction

Use Autobiographies, Biographies, and Reference Materials.

Nongraded

Materials which can be used equally well at each grade level, k-12. See also Multilevel.

Nonverbal Auditory Materials

Non-verbal material which uses sounds other than speech, such as music and sound effects.

Nonverbal Communication

Methods of communication, which do not employ speech. See also Communication terms.

Nonverbal Learning

Process of acquiring knowledge, which does not require the use of speech as the primary input mode.

Nonverbal Tests

Tests which do not require the use of verbal symbols in the formulation or solution of tasks presented.

Notetaking

Materials that teach how to record selected information from material presented orally or in written form.

Number Concepts

Recognition of basic number quantities as well as the ability to count and use simple numbers in representing quantity.

Number Lines

Lines on which points are associated with numbers in a one-to-one correspondence.

Number Readiness

Use Mathematics Readiness.

Nursery Rhymes

Short rhymed tale traditionally recited with children. See also Children's Books.

Nutrition

Materials which teach proper utilization of food substances to maintain a healthy state of being. See also Health.

Occupational Therapy

Materials used in a rehabilitative process to help individuals acquire job or self-help skills. Includes work therapy.

Occupations

Materials about specific occupations.

Oceans

Materials concerned with the formation, characteristics, life forms and boundaries of the ocean.

Olfactory Perception

Ability to gain meaning from scent or smell information.

Omissions

Speech difficulties involving omission of a letter or sound.

Opaque Projectors

Use Projection Equipment.

Operational Properties

Materials which teach the eleven laws of arithmetic, such as commutative, distributive and associative properties.

Oral Communication

Vocal as opposed to manual (sign language or finger spelling) communication. Use in relation to the aurally handicapped. See also Cued Speech and Lipreading.

Ordinal Concepts

Use Number Concepts.

Orientals

Materials concerned with Asiatic races, their history, and culture.

Orientation

Use Spatial Orientation or Time Perspective.

Orientation and Mobility

Materials teaching spatial orientation of the visually handicapped to his surroundings, and materials teaching the visually handicapped techniques of moving about or traveling, using various mobility aids. See also Spatial Orientation, Mobility and Sensory Aids.

Orthopedically Handicapped

Use Physically Handicapped.

Outdoor Education

Learning activities involving

actual performance in the natural laboratory out of doors. See also Environmental Education.

Painting

Materials concerned with the techniques or appreciation of painting. See also Art Prints, and Pictures.

Pamphlets

Unbound paper publication of a limited number of pages.

Parents

Relates to materials designed for use by parent with child.

Part Whole Relationships

The concept of identifying and relating parts of a whole. See also Puzzles.

Partially Sighted

One who retains limited but functional vision. See also Low Vision Aids.

Parts of Speech

Grammatical units such as nouns, verbs, adverbs.

***Pattern Completion**

Use Closure.

Peer Tutoring

An approach in which one child tutors another.

Percent

Materials which teach the concept of percent.

***Perception**

Use Auditory, Gustatory, Kinesthetic, Olfactory, Tactual, and Visual Perception, or Sensory terms.

Perception Tests

Evaluative instruments designed to measure an individual's awareness of the elements of the environment, usually through visual, auditory or tactual sensation. See also Auditory, Tactual, and Vision Tests.

Perceptual Development

Ability to distinguish between stimuli and to organize them into useful patterns.

Perceptual Motor Learning

Ability to respond with appropriate movement to perceptual information received. See also Visual Motor Integration and Eye Hand Coordination.

Perceptually Handicapped

One who experiences difficulties in integrating, and interpreting perceptual information. See also Learning Disabilities.

Performance Tests

Evaluative instruments in which the score is based on a non-verbal response.

Periodicals

Publications which are issued at fixed intervals. Includes journals.

Personality Tests

Evaluative instruments which measure such characteristics as emotional adjustment, interpersonal relations, motivations, interests, and attitudes. See also Projective Tests.

Phonics

Study of sound-letter relationships and the use of this knowledge in recognizing and pronouncing words.

Phonograph Records

Refers to 16, 33, 45, 78 rpm records.

Phonographs

Machines which reproduce and amplify sound from phonograph records.

Photographs

Images, usually recorded by a camera, reproduced on a photosensitive surface.

Photography

Process of rendering optical images on photosensitive surfaces.

Physical Education

Program of instruction and participation in large muscle activities, designed to promote desirable physical development, motor skills, attitudes and habits of conduct. See also Recreation and Sports.

Physical Fitness

Condition of bodily health, resistance to disease, muscular strength, endurance and skill which permits sustained, strenuous and efficient muscular activity.

Physical Sciences

Materials concerned with machines, energy, motion, and electricity. See also Earth Sciences, Geology, Oceanography, Physics, and Space.

Physical Therapy

Treatment of disease and injury by mechanical means, such as exercise, heat, light and massage.

Physically Handicapped

Having a physical defect of such seriousness as to interfere with or render more difficult normal progress in the regular school program.

Physics

Science which deals with matter and energy and their interrelationships.

Physiology

Health materials concerned with the activities, processes, and phenomena characteristic of human life.

Piaget Approach

Techniques used in early childhood education organized toward teaching the concepts of classification and conservation.

***Picture Dictionaries**

Use Dictionaries.

Pictures

Representations on cards or charts, not pictures in books. See also Art Prints.

Place Value

The concept of units, tens, hundreds, in any base number system.

Play Therapy

Utilization of play in the presence of a therapist to assist a child's emotional development.

***Playground Activities**

Use Games, Recreation, and Sports.

Poetry

Refers to poems or the study of poetry. See also Anthologies and Nursery Rhymes.

***Population**

Use Demography.

***Position in Space**

Use Spatial Orientation.

Position Words

Use for material teaching position words and concepts such as above, below, between. See also Abstract Reasoning.

Positive Reinforcement

Methods used to strengthen the behavior it follows and make that behavior more likely to re-occur. Use Discriminatory Attitudes.

***Practical Math**

Use Consumer Education or Daily Living Skills.

Prefixes

Materials concerned with the meaning and derivation of prefixes and the spelling rules for adding beginnings to root words.

***Prejudice**

Use Discriminatory or Racial Attitudes.

Preprimers

A beginning reading book, consisting of single line sentences and limited to a very small vocabulary, printed in large (18-24 point) type.

Prereadiness

Developmental stage during which sensory skills and cognitive and affective abilities become sufficiently organized to enable the child to begin structured learning tasks.

Preschool Tests

Evaluative instruments administered prior to entrance in school programs to determine readiness.

Prescriptive Teaching

Instruction instituted after assessment of a child's deficit or skill areas.

Prevocational Education

Programs at elementary and intermediate levels geared toward vocational preparation.

Primary Grades

Grades 1, 2, 3. See also Kindergarten.

Primers

A simple reading book intended for children in the early first grade.

Problem Solving

The act or process of arriving at conclusions through the use of symbols, generalizations, or concrete data.

Prognostic Tests

Evaluative instruments designed to predict future behavior or actions. See also Diagnostic Tests.

Programmed Instruction

Materials arranged for learning in a series of sequential steps. See also Computer Assisted Instruction and Teaching Machines.

Programmed Materials

Materials arranged for learning in a series of sequential steps, usually moving the student from a familiar background into a complex and new set of concepts, principles and understandings, with or without the use of hardware.

Projection Equipment

Includes film, filmstrip, opaque overhead, slide projectors, and projection screens.

Projective Tests

Method of measuring individual personality in which the stimulus is usually unstructured in order to produce responses reflecting the person's own individuality rather than the biases implicit in the structuring of the directive items.

Prostheses

Artificial part of a limb, tooth or other part of the body. See also Amputees.

Protective Vocabulary

Words accompanying signs, colors, shapes, and symbols, the recognition of which helps protect the child from such hazards as poison and traffic. See also Core Vocabulary, Daily Living Skills, Safety Education, and Signs.

***Psychological Tests**

See also Intelligence, Personality, and Projective Tests.

***Psychomotor Skills**

Use Perceptual Motor Learning. see also Manual Dexterity, Eye Hand Coordination, and Visual Motor Integration.

Punctuation

Materials which teach the system of inserting standardized marks or signs in written matter to clarify the meaning and separate structural units.

Puerto Ricans

Materials concerned with Puerto Rican history and culture.

Puppets

Refers to puppets and materials used in their construction and use.

Puzzles

Includes Crossword Puzzles, Games, Part Whole Relationships, and Riddles.

***Racial Attitudes**

Use Discriminatory Attitudes.

Raised Line Drawings

Materials which employ embossed diagrams, charts, etc., usually used by the visually handicapped.

***Rating Scales**

See also Behavior Rating Scales.

Ratio

Refers to the arithmetical concept of ratio.

Readiness

The maturational level at which a child has developed the sensory and cognitive skills necessary for mastering structured learning tasks, is interested in learning, and is able to perceive the purpose and significance of what is being taught. See also Mathematics Readiness, Prereadiness, and Reading Readiness.

Reading

Refers to all types of materials used to teach and enhance reading skills. See also Choral and Developmental Reading, Linguistically Based Materials, Phonics, Sight Method, Sight Vocabulary, Skimming, and Vocabulary.

Reading Comprehension

The act of understanding the meaning of printed language.

***Reading Materials**

Use Basal Reading Series, Braille Books, Braille Materials, Comic Books, High Interest Low Vocabulary, Large Type Materials, Linguistically Based Materials, Primers, Preprimers, Supplementary Reading Materials, or Textbooks.

Reading Readiness

Materials which help develop the concepts involved in understanding.

***Reading Skills**

Use Reading Comprehension, Vocabulary, Sight Reading and Word Attack.

Reading Tests

Evaluative instruments which measure various reading skills and concepts.

Realia

Materials which are the specific objects, such as stones, plants, and not copies or facsimiles.

***Reasoning**

Use Abstract Reasoning, Convergent, Divergent, or Logical Thinking, or Problem Solving.

Rebus

Materials presented through partial or complete substitution of pictorial or other coded representation for the printed word.

Receptive Language

The component of language encompassing an individual's comprehension of verbal, written, or other forms of communication. See also Listening and Reading

Comprehension, and Expressive Language.

Records (Phonograph)

Use Phonograph Records.

Recreation

Playtime activities designed to provide physical development and mental stimulation. See also Games, and Outdoor Education.

Reel to Reel Tapes

Magnetic tape mounted on reels.

Reference Materials

Materials which teach the proper use of dictionaries, encyclopedias, libraries and reference techniques. See also Bibliographies, Dictionaries, and Encyclopedias.

Regrouping

Materials which refer to borrowing in subtraction and carrying in addition.

Rehabilitation

Restoring a handicapped or delinquent person to a useful life through education and or therapy. See also Vocational Rehabilitation.

Reinforcement

See also Negative Reinforcement and Rewards.

Religion

Materials providing information on the religious practices of various groups and nations.

Remedial Approach

Special materials to correct particular deficiencies not due to inferior general ability.

***Reproduction**

Use Sex Education.

Reproduction Masters

Materials designed to be used in the production of duplicating masters or transparencies.

Resource Guides

Aguide or written plan for a collection of materials, including a variety of learning experiences, resources and evaluation techniques.

***Retention**

Use Memory.

Reversals

Materials designed to correct inversions of numerals and or letter forms.

Rewards

Token, activity or praise given for appropriate performance. Use for token reinforcement.

Rhyming

Materials which teach the recognition of similar terminal sounds. See also Nursery Rhymes.

Rhythms

Materials for or about rhythms activities, which consist of singing games and basic movements performed in various tempos and space patterns to musical accompaniment.

Riddles

Jokes, limericks that usually involve problem solving and an answer. See also Games and Puzzles.

Rocks

Materials concerned with the identity, classification, origin, composition, and age of rocks in the crust of the earth.

Role Playing

Assuming the part of another person in order to understand his problems, or to act out social or personal events or situations.

Rural Environment

Materials describing some aspect of country life.

Safety Education

Learning experiences designed to create an awareness of the hazards of everyday living and to develop the knowledge, habits, and skills necessary to function successfully in the presence of hazards. See also Protective Vocabulary.

Science

Materials which teach concepts of any of the recognized scientific fields. See also Anatomy, Astronomy, Biology, Chemistry, Earth Sciences, Geography, Geology, Oceanography, Physics, Physiology, Physical Sciences, and Space.

Science Fiction

Stories of a fantasy like nature often based on projections of scientific or technological advances.

Scientific Method

Principles and procedures for the systematic pursuit of knowledge involving recognition and formulation of a problem, the collection of data through observation and experimentaton and the formulation and testing of hypotheses. See also Experiments.

Scouting

Includes Boy Scouts, Girl Scouts, Campfire Girls, etc.

Screening Tests

Instruments which provide a rough selection which eliminates certain people and includes others for more careful consideration.

Sculpture

Art materials concerned with the techniques or appreciation of sculpture.

Seasons

Materials concerned with the four recurrent periods of the year. See also Time Perspective and Time Telling.

***Second Language**

Use English (Second Language).

Self Care Skills

Activities or materials for instruction in daily sanitary and grooming habits (toileting, dressing, eating, hygiene). See also Clothing.

Self Concept

The internalized view of one's worth, includes self confidence. See also Emotional Adjustment.

Self Control

The ability to discipline one's behavior in a socially acceptable manner. Includes self discipline and temper control.

Self Expression

Expressions of thoughts, feeling or precepts, according to one's own level of development. See also Creativity.

***Self Help**

Use Self Care Skills.

***Self Identification**

Use Body Image or Self Concept.

Self Pacing Materials

Materials, including test or quiz items, allowing individual progress but without the reteaching features found in programmed materials.

Senior High Grades

Grades 10-12.

Sensory Aids

Devices used to increase or enhance the learning ability of the physically handicapped. See also Electromechanical, and Mobility Aids.

Sensory Training

Activities intended to evoke responses to specific stimuli. See also Auditory and Visual Training, Perceptual terms, and Audi-

tory, Gustatory, Olfactory, Tactual, and Visual Perception.

***Sentence Structure**

Use Grammar.

Sequential Approach

A structured sequence of instructional activities.

Serial Ordering

Materials requiring logical arrangement of items by time or event. Use for sequencing and seriation.

Series

Groups of materials which are sequential in nature. See also Basal Reading Series.

Set Theory

Mathematics materials which teach the concept of set.

Sets

Materials consisting of three or more items having some common characteristic such as content, skill or format.

***Severely Mentally Handicapped**

Use Custodial Mentally Handicapped.

Sex Education

Materials which deal with the processes and problems of human reproduction. See also Family Life Education,

Shapes

Solid or plane figures, cutouts, stencils, or other representations of various geometric forms.

Short Vowels

Materials which teach short vowels.

Sight Method

Method of teaching reading based on recognition and pronunciation of whole words.

Sight Reading

Ability to recognize printed words.

Sight Vocabulary

A vocabulary basic to formal reading where each word is recognized or memorized as a whole, rather than by blending its parts.

Sign Language

A system of gestures which replaces the use of speech and is used in communication with deaf individuals. See also Cued Speech, Finger Spelling, Manual Communication, and Nonverbal Communication.

Signs

Materials for teaching traffic and warning signs. See also Protective Vocabulary and Safety Education.

Simulation

Duplication of the essential characteristics of a task or situation.

Sizes

Materials concerning size or volume discrimination. Includes size constancy. See also Conservation (Concept).

***Skills**

Use Alphabetizing, Communication, Daily Living, Dictionary, Fine Motor, Gross Motor, Library, Listening, Map, Mechanical, Reading, Self Care, Social, Speech, or Writing Skills, or Perceptual Motor Learning.

Skimming

Materials which teach the skill of scanning reading material for pertinent information.

Slides

Amounted transparency, either film or glass, intended for projection or viewing by transmitted light. See also Stereoscopic Slides.

Small Group Instruction

Classes for less than six students.

***Social Attitudes**

Use Discriminatory Attitudes.

Social Development

The process whereby interpersonal relationships are learned during growth to adulthood. See also Social Skills.

***Social Sciences**

Use Citizenship, Demography, Economics, Geography, History, Social Studies, or Sociology.

Social Skills

Abilities of the individual to meet and conform to personal and social responsibilities and standards set by the community. Includes manners and etiquette.

Social Studies

Adaptations of knowledge from the social sciences for teaching purposes at the elementary and secondary levels of education. See also Citizenship, Community Helpers, Consumer Education, and Neighborhood.

***Socialization**

Use Social Skills or Development.

***Socially Deviant Behavior**

Use Delinquents.

Socially Maladjusted

Individuals having unusual difficulties with social development.

Sociology

Study of society, social institutions and social relationships.

Songs

Materials which denote a significant portion of their content to songs with or without the accompanying music.

***Sound Discrimination**

Use Auditory Perception.

Sounds

Materials which present sounds associated with daily life. See also Auditory Discrimination, Consonant Digraphs, Diphthongs, Final Consonants, Initial Consonants, Medial Consonants, Medial Vowels.

Space

Refers to Science materials concerned with the region beyond the earth's atmosphere.

***Spasticity**

Use Cerebral Palsy.

Spatial Orientation

Recognition of the state of adjustment of the body or other objects in relation to the immediate environment. See also Body Image and Kinesthetic Perception.

***Spatial Relationship**

Use Spatial Orientation.

Speech

Materials which teach preparation and delivery of a formal or informal public address. See also Articulation, Intonation, and Verbal Ability.

***Speech Evaluation**

Use Speech Tests or Evaluation and Speech Therapy.

Speech Handicapped

Persons having such abnormal articulation, rhythm, voice quality, that their speech calls adverse attention to itself, impairing communication or causing social maladjustment.

***Speech Reading**

Use Lipreading.

Speech Tests

Evaluative instruments which test speech skills.

Speech Therapy

Materials designed for speech

therapy. Use for speech correction.

Spelling
Materials which devote a major portion of their content to teaching spelling skills.

Sports
Physical education materials which teach the skills involved in various sports. Includes athletics. See also Physical Education and Recreation.

Sports Stories
Stories about sports or sports personalities.

Standardized Tests
Evaluative instruments composed of empirically selected materials having definite directions for use, adequate norms, data and reliability.

Stencils
Pre-cut patterns which allow tracing either at a interior position or around the perimeter or both. See also Duplicating Masters, Reproduction Masters.

Stereoscopic Slides
Slides which provide a three dimensional image.

Stimuli
Use Tactual, Verbal, or Visual Stimuli.

Stories
Use Adventure, Fantasy, Mystery, Mythology, Science Fiction, or Sports Stories.

Story Cards
Cards designed to be used for storytelling on which there is a printed narration, with or without pictures.

Story Telling
Materials which develop the skill of accurately relating a story or series of events to a group.

Study Prints
Large cards with a picture printed on the front and explanatory information, lesson plans, suggested activities or other materials printed on the reverse.

Study Skills
Refers to materials which help develop organizational abilities and time utilization.

Stuttering
Inability to complete a word without repetition of a sound or syllable within.

Substitution
Articulatory defect wherein an incorrect sound is substituted for the correct sound.

Subtraction
Materials which teach the concept of subtraction.

Suburban Environment
Materials describing some aspect of suburban life.

Suffixes
Materials concerned with the meanings and derivation of suffixes and the spelling rules for adding endings to root words.

Summarizing
Refers to materials which develop the skill of concisely restating the essence of a spoken or written presentation.

Supplementary Reading Materials
Materials other than textbooks, i.e. library books, story books, and some social studies and science books usually easier to read than textbooks and designed to furnish enrichment.

Syllabication
Materials which deal with dividing words into syllables.

Synonyms
Words having the same or nearly the same meaning.

Syntax
The way in which words are ordered, relative to one another, to form phrases, clauses, or sentences. See also Grammar.

Synthesizing Ideas
Use Convergent Thinking.

Tachistoscopes
Device or machine for controlling illumination or duration of projected images.

Tactile
Materials which utilize the learner's sense of touch as the primary sensory learning mode.

Tactile Materials
Formats which require touching, handling or moving in order to gain information or to respond.

Tactual Perception
Refers to the process of perceiving and discriminating through the sense of touch. Use for haptic perception.

Tactual Stimuli
Utilization of the learner's sense of touch as the primary sensory stimulus mode.

Tactual Tests
Evaluative instruments which measure the ability to classify or identify through the sense of touch.

Talking Books
Materials recorded on photograph records and/or tape cassettes, usually used by the visually handicapped.

Tangible Apparatus
Equipment that utilizes a software component to provide instruction.

Tape Cartridges
8 track audiotapes which are mounted in thin plastic cases for use in a cassette tape recorder or player.

Tape Cassettes
2 track audiotapes which are mounted in thin plastic cases for use in a cassette tape recorder or player.

Tape Recorders
Refers to machines which record and play back sound. Includes cassette tape recorders.

Tapes
Use Audio or Video Tapes.

Teacher Developed Materials
Instructional materials prepared by teachers or instructions about the preparation of such materials.

Teacher Editions
Materials which contain both a copy of the pupil text and teacher text in addition to teaching suggestions and activities. See also Manuals.

Teacher Resources
Use Resource Guides or Instructional Resources.

Teaching Guides
Use Manuals.

Teaching Machines
Equipment that utilizes a software component to provide instruction. See also Programmed Materials, and Self Pacing Materials.

Technical Education
Preparation for occupations between the skilled trades and the professions.

Teenagers
Use Adolescents.

Telephone Communication Systems
Utilization of the telephone as a

vehicle of instruction. Includes hardware as well as application techniques.

Televised Instruction
Use for closed circuit television instruction. See also Educational Television.

***Temperature**
Use Measurement. See also Weather.

***Temporal Orientation**
Use Time Telling or Time Perspective.

Textbooks
Books dealing with a definite subject of study, systematically arranged, and intended for use at a specified level of instruction.

***Therapy**
Use Art, Hearing, Music, Occupational, Physical, and Speech Therapy or Bibliotherapy.

***Thought Processes**
Use Abstract Reasoning, Cognitive Processes, and Convergent, Divergent, or Logical Thinking.

Three Dimensional Aids
Materials having three dimensions of at least one-half inch.

Time Perspective
Ability to understand the flow, passage, or quantity of time. See also Auditory, and Visual Sequencing, Calendars, and Seasons.

Time Telling
Teaching the concept of knowing the correct time.

***Toileting**
Use Self Care Skills.

***Token Reinforcement**
Use Rewards.

Total Communication
Right of a deaf child to learn to use all forms of communication available to develop language competence, and to use any remnant of residual hearing he may have.

***Touch**
Use Tactual terms.

Toys
Play objects for children.

***Traffic Safety**
Use Driver Education, Protective Vocabulary, or Safety Education.

Trainable Mentally Handicapped
IQ 25-50.

***Training Techniques**
Use Teaching Methods.

Transparencies
Format type involving a clear acetate sheet upon which information may be written and projected.

Transportation
Refers to materials concerned with the various types of transportation and their historical and ecological impact.

***Twins**
Use Siblings.

Typewriting
Instruction designed to teach typing for either personal, business, or professional use.

Unit Plans
Teaching plans for a major subdivision of instruction within a course; a unit is generally composed of several topics and includes content and learning experiences.

Urban Environment
Materials which describe same aspect of city living.

***Values**
Use Moral Values.

Verbal Ability
Ability to express orally. see also Communication Skills, and Expressive Language.

Verbal Communication
Use of language to transfer thought, meanings and ideas. See also Speech.

Verbal Learning
Process of acquiring the language skills necessary to respond adequately in a situation requiring the communication of thought.

Verbal Stimuli
Use of spoken language as the primary sensory stimulus.

Verbal Tests
Any evaluative instrument depending on written or spoken language in administering, responding or both.

Video Tapes
Tape used to transmit images via television with or without sound.

Visible Speech
The translation of speech into a readable form; the sound waves of speech are transformed first into electrical impulses, and these in turn into flashes of light which are photographed.

Vision Tests
Evaluative instruments used to measure visual acuity.

Visual
Materials which utilize the learner's sight as the primary sensory learning mode.

Visual Acuity
Degree of visual clarity or sharpness.

Visual Closure
Completion of a visual pattern, ability to conceptualize in a complete and meaningful form objects or patterns seen in an incomplete form.

Visual Discrimination
Ability to identify and accurately choose between shapes, forms, and patterns when presented visually.

Visual Figure Ground Discrimination
Ability to select a single visual stimulus and perceptually cause it to stand out from the background.

***Visual Form Discrimination**
Use Shapes.

Visual Imagery
The process of evoking a visual image of an object or experience.

Visual Learning
Instruction which utilizes the learner's sense of vision as the primary sensory stimulus mode.

Visual Memory
The ability to retain, recall, and/or recognize previously learned or experienced visual stimuli.

Visual Motor Integration
Materials which teach sensory, eye hand, coordination. See also Eye Hand Coordination, Fine Motor Skills, and Multisensory Integration.

Visual Perception
The awareness of the elements of the environment through visual sensation.

Visual Sequencing
Ability to identify and organize visual stimuli in a temporal order. See also Serial Ordering and Visual Imagery.

Visual Stimuli
Use of visually presented material as the primary sensory stimulus.

Visual Tracking

The process of visually following the movement of an object through space.

Visual Training

Instruction and practice in the development and use of visual skills and visual discrimination to enable a visually handicapped person to make maximum use of his residual sight.

Visually Handicapped

Non-specific term including both the blind and partially-sighted. See also Blind and Partially Sighted.

Vocabulary

Materials which are designed to develop and enlarge an individual's speaking, reading and/or writing vocabulary. See also Antonyms, Core Vocabulary, Homonyms, Protective Vocabulary, Sight Vocabulary, and Synonyms.

Vocal

Materials that require the learner to use spoken responses.

Vocational Adjustment

Adaptation of the worker to his job environment. See also Job, and Occupational terms.

Vocational Aptitude Tests

Evaluative instruments used to measure potential for performing various jobs.

Vocational Education

Formal preparation for an occupation not requiring the baccalaureate degree. See also Prevocational, and Technical Education, and Industrial Arts. See also Interest Scales and Occupations.

Vocational Rehabilitation

Preparation of disabled persons for employment through diagnosis, guidance, physical restoration, job training and placement.

***Volume**

Use Measurement.

Vowels

Any letter that is not a consonant. See also Medial, Initial, Long, and Short Vowels.

Weather

Materials used to teach the state of the atmosphere with respect to temperature and precipitation.

***Weight**

Use Body Weight or Measurement.

***Weights & Measures**

Use Measurement. See also Conservation (Concept).

Wheelchairs

A chair mounted on wheels and usually propelled by the occupant. See also Mobility Aids.

***Wildlife**

Use Outdoor Education.

Word Attack

Development of reading skills which enable the trainer to use context clues, phonetic analysis, structural analysis or syllabication.

Word Problems

Refers to mathematical problems presented in word form.

***Word Study Skills**

Use Word Attack.

***Work Attitudes**

Use Vocational Adjustment.

Work Study Programs

Programs for high school level educable mentally retarded where the pupils work on a job part time and attend class the rest of the time. See also Prevocational and Vocational Education.

Workbooks

Practice books that are designed to provide additional practice in reinforcing mastery of skills.

Worksheets

Individual consumable pages of activities or exercises by students.

Worktexts

Alternating text and exercise materials bound together, usually in consumable paperback form.

World History

Field of study concerned with the recording and critical interpretation of past events in the growth of the world.

Writing Skills

Includes composition skills and creative writing, but not handwriting.

ROTATED INDEX

16mm
Films 16mm
35mm
Films 35mm
8mm
Films 8mm
Films Super 8mm
Abacus
Abacus
Abbreviations
Abbreviations
Ability
Verbal Ability
Abstract
Abstract Reasoning
Achievement
Achievement Tests
Activities
Creative Activities
Activity
Activity Books
Learning Activity Packages
Acuity
Auditory Acuity
Visual Acuity
Adaptive
Adaptive Devices
Addition
Addition
Adjustment
Emotional Adjustment
Vocational Adjustment
Adult
Basic Adult Education
Adventure
Adventure Stories
Agriculture
Agriculture
Aids
Audiovisual Aids
Electromechanical Aids
Low Vision Aids
Mobility Aids
Sensory Aids
Three Dimensional Aids
Alcoholism
Alcoholism
Algebra
Algebra
Alphabet
Initial Teaching Alphabet
Alphabetizing
Alphabetizing
Alphabets
Alphabets
American
American History
Americans
Mexican Americans
Anatomy
Anatomy
Animals
Animals
Anthologies
Anthologies
Antonyms
Antonyms
Aperture
Aperture Cards
Aphasia
Aphasia
Apparatus
Tangible Apparatus
Application
Application Forms
Approach
Developmental Approach
Piaget Approach
Remedial Approach
Sequential Approach
Aptitude
Aptitude Tests
Vocational Aptitude Tests
Art
Art
Art Prints
Art Therapy
Articulation
Articulation
Arts
Fine Arts
Graphic Arts
Industrial Arts
Language Arts
Assisted
Computer Assisted Instruction
Association
Association Tests
Associative
Associative Learning
Astronomy
Astronomy
Attack
Word Attack
Attention
Attention Span
Auditory Attention Span
Attitude
Attitude Tests
Attitudes
Attitudes
Discriminatory Attitudes
Audio
Audio Equipment
Audio Tapes
Audiotape
Audiotape Flashcards
Audiovisual
Audiovisual Aids
Auditory
Auditory
Auditory Acuity
Auditory Attention Span
Auditory Closure
Auditory Discrimination
Auditory Figure Ground Discrimination
Auditory Learning
Auditory Memory
Auditory Motor Integration
Auditory Perception
Auditory Sequencing
Auditory Stimuli
Auditory Tests
Auditory Training
Auditory Visual Integration
Nonverbal Auditory Materials
Autobiographies
Autobiographies
Balance
Balance
Base
Base Numbering Systems
Based
Linguistically Based Materials
Basic
Basic Adult Education
Behavior
Behavior Rating Scales
Behavioral
Behavioral Objectives
Bibliographies
Bibliographies
Bibliotherapy
Bibliotherapy
Bilingual
Bilingual Education
Biographies
Biographies
Biology
Biology
Black
Black History
Blacks
Blacks
Blends
Blends
Blind
Blind
Deaf Blind
Body
Body Image

Books
- Activity Books
- Braille Books
- Comic Books
- Talking Books

Braille
- Braille
- Braille Books
- Braille Writing Devices

Brain
- Minimal Brain Dysfunction

Calendars
- Calendars

Capitalization
- Capitalization

Captioned
- Captioned Films
- Captioned Filmstrips

Cards
- Aperture Cards
- Cards
- Flash Cards
- Story Cards

Care
- Child Care
- Self Care Skills

Career
- Career Education

Cartoons
- Cartoons

Cartridges
- Film Cartridges
- Tape Cartridges

Cassettes
- Tape Cassettes

Cerebral
- Cerebral Palsy

Charts
- Charts
- Experience Charts

Checklists
- Checklists

Chemistry
- Chemistry

Child
- Child Care
- Child Development

Childhood
- Early Childhood
- Early Childhood Education

Choral
- Choral Reading

Citizenship
- Citizenship

Civil
- Civil Liberties

Classification
- Classification

Classroom
- Classroom Observation Techniques

Closure
- Auditory Closure
- Closure
- Visual Closure

Clothing
- Clothing

Clues
- Context Clues

Cluttering
- Cluttering

Code
- Nemeth Code

Cognitive
- Cognitive Development

Color
- Color Concepts
- Color Keyed Materials

Comic
- Comic Books

Communication
- Manual Communication
- Nonverbal Communication
- Oral Communication
- Telephone Communication Systems
- Total Communication
- Verbal Communication

Community
- Community Helpers
- Community Resources

Comprehension
- Reading Comprehension

Compressed
- Compressed Speech

Computations
- Computations

Computer
- Computer Assisted Instruction

Concept
- Conservation (Concept)
- Self Concept

Concepts
- Color Concepts
- Number Concepts

Conservation
- Conservation (Concept)

Consonants
- Consonants
- Final Consonants
- Initial Consonants
- Medial Consonants

Consumer
- Consumer Education

Context
- Context Clues

Continents
- Continents

Control
- Self Control

Convergent
- Convergent Thinking

Coordination
- Eye Hand Coordination

Core
- Core Vocabulary

Correspondence
- Correspondence

Counting
- Counting

Crafts
- Crafts

Creative
- Creative Activities

Cued
- Cued Speech

Culture
- Culture Free Tests

Curriculum
- Curriculum Guides

Cursive
- Cursive Writing

Custodial
- Custodial Mentally Handicapped

Daily
- Daily Living Skills

Deaf
- Deaf
- Deaf Blind
- Deaf Interpreting

Decimals
- Decimals

Delacato
- Doman Delacato Method

Delinquents
- Delinquents

Demography
- Demography

Dental
- Dental Health

Deserts
- Deserts

Developed
- Teacher Developed Materials

Development
- Child Development
- Cognitive Development
- Emotional Development
- Language Development
- Perceptual Development
- Social Development

Developmental
- Developmental Approach
- Developmental Reading

Devices
- Adaptive Devices
- Braille Writing Devices

Dexterity
- Manual Dexterity

Diagnostic
- Diagnostic Tests

Dictionaries
- Dictionaries

Dictionary
Dictionary Skills
Digraphs
Digraphs
Dimensional
Three Dimensional Aids
Dioramas
Dioramas
Diphthongs
Diphthongs
Directionality
Directionality
Directions
Following Directions
Disabilities
Learning Disabilities
Discrimination
Auditory Discrimination
Auditory Figure Ground Discrimination
Visual Discrimination
Visual Figure Ground Discrimination
Discriminatory
Discriminatory Attitudes
Discussion
Group Discussion
Disturbed
Emotionally Disturbed
Divergent
Divergent Thinking
Division
Division
Doman
Doman Delacato Method
Dramatics
Dramatics
Drawing
Drawing
Drawings
Raised Line Drawings
Drill
Drill
Driver
Driver Education
Drug
Drug Education
Duplicating
Duplicating Masters
Dysfunction
Minimal Brain Dysfunction
Early
Early Childhood
Early Childhood Education
Earth
Earth Sciences
Echolalia
Echolalia
Economics
Economics
Editions
Teacher Editions
Educable
Educable Mentally Handicapped
Education
Basic Adult Education
Bilingual Education
Career Education
Consumer Education
Driver Education
Drug Education
Early Childhood Education
Environmental Education
Family Life Education
Migrant Education
Movement Education
Outdoor Education
Physical Education
Prevocational Education
Safety Education
Sex Education
Technical Education
Vocational Education
Educational
Educational Television
Electricity
Electricity
Electromechanical
Electromechanical Aids
Emotional
Emotional Adjustment
Emotional Development
Emotionally
Emotionally Disturbed
Encyclopedias
Encyclopedias
English
English
English (Second Language)
Enrichment
Enrichment
Environment
Rural Environment
Suburban Environment
Urban Environment
Environmental
Environmental Education
Equipment
Audio Equipment
Equipment
Projection Equipment
Erosion
Erosion
Eskimos
Eskimos
Ethnic
Ethnic Groups
Evaluation
Evaluation
Experience
Experience Charts
Experiential
Experiential Method
Experiments
Experiments
Expression
Self Expression
Expressive
Expressive Language
Extinction
Extinction
Eye
Eye Hand Coordination
Factors
Missing Factors
Facts
Facts
Family
Family Life Education
Fantasy
Fantasy
Fiction
Fiction
Science Fiction
Figure
Auditory Figure Ground Discrimination
Figure Ground Perception
Visual Figure Ground Discrimination
Figures
Figures of Speech
Film
Film Cartridges
Films
Captioned Films
Films 16mm
Films 35mm
Films 8mm
Films Super 8mm
Filmslips
Filmslips
Filmstrips
Captioned Filmstrips
Filmstrips
Final
Final Consonants
Fine
Fine Arts
Fine Motor Skills
Finger
Finger Spelling
Fitness
Physical Fitness
Flash
Flash Cards
Flashcards
Audiotape Flashcards
Following
Following Directions
Forms
Application Forms
Fossils
Fossils
Fractions
Fractions

Free
Culture Free Tests
Games
Games
Geography
Geography
Geology
Geology
Geometry
Geometry
Gifted
Gifted
Globes
Globes
Government
Government
Grade
Grade 1
Grade 2
Grade 3
Grade 4
Grade 5
Grade 6
Grade 7
Grade 8
Grade 9
Grade 10
Grade 11
Grade 12
Grades
Intermediate Grades
Junior High Grades
Primary Grades
Senior High Grades
Grammar
Grammar
Graphic
Graphic Arts
Graphs
Graphs
Gross
Gross Motor Skills
Ground
Auditory Figure Ground Discrimination
Figure Ground Perception
Visual Figure Ground Discrimination
Group
Group Discussion
Group Tests
Large Group Instruction
Small Group Instruction
Groups
Ethnic Groups
Minority Groups
Guidance
Guidance
Guides
Curriculum Guides
Resource Guides
Gustatory
Gustatory Perception
Hand
Eye Hand Coordination
Handed
Left Handed
Handicapped
Custodial Mentally Handicapped
Educable Mentally Handicapped
Language Handicapped
Multiply Handicapped
Perceptually Handicapped
Physically Handicapped
Speech Handicapped
Trainable Mentally Handicapped
Visually Handicapped
Handwriting
Handwriting
Hard
Hard of Hearing
Health
Dental Health
Health
Hearing
Hard of Hearing
Hearing Therapy
Helpers
Community Helpers
High
High Interest Low Vocabulary
Junior High Grades
Senior High Grades
History
American History
Black History
History
World History
Holidays
Holidays
Homemaking
Homemaking
Homonyms
Homonyms
Humor
Humor
Image
Body Image
Imagery
Visual Imagery
Indians
Indians
Individual
Individual Tests
Individualized
Individualized Instruction
Industrial
Industrial Arts
Infants
Infants
Initial
Initial Consonants
Initial Teaching Alphabet
Initial Vowels
Inkprint
Inkprint
Inquiry
Inquiry Training
Insects
Insects
Instruction
Computer Assisted Instruction
Individualized Instruction
Large Group Instruction
Multimedia Instruction
Programmed Instruction
Small Group Instruction
Televised Instruction
Integration
Auditory Motor Integration
Auditory Visual Integration
Integration
Visual Motor Integration
Intelligence
Intelligence Tests
Interest
High Interest Low Vocabulary
Interest Scales
Intermediate
Intermediate Grades
Interpreting
Deaf Interpreting
Intonation
Intonation
Islands
Islands
Junior
Junior High Grades
Keyed
Color Keyed Materials
Kindergarten
Kindergarten
Kinescope
Kinescope Recordings
Kinesthetic
Kinesthetic
Kinesthetic Perception
Kits
Kits
Lakes
Lakes
Language
English (Second Language)
Expressive Language
Language Arts
Language Development
Language Handicapped
Receptive Language
Sign Language
Large
Large Group Instruction
Large Type Materials
Laterality
Laterality
Law
Law
Learning
Associative Learning
Auditory Learning

Learning Activity Packages
Learning Disabilities
Nonverbal Learning
Perceptual Motor Learning
Verbal Learning
Visual Learning

Left
Left Handed
Left to Right Progression

Liberties
Civil Liberties

Library
Library Skills

Life
Family Life Education

Likenesses-Differences
Likenesses-Differences

Line
Raised Line Drawings

Lines
Number Lines

Linguistically
Linguistically Based Materials

Lipreading
Lipreading

Listening
Listening

Literature
Literature

Living
Daily Living Skills

Logical
Logical Thinking

Long
Long Vowels

Low
High Interest Low Vocabulary
Low Vision Aids

Machines
Teaching Machines

Magnetism
Magnetism

Maladjusted
Socially Maladjusted

Management
Money Management

Manipulative
Manipulative Materials

Manual
Manual
Manual Communication
Manual Dexterity

Manuals
Manuals

Manuscript
Manuscript Writing

Map
Map Skills

Maps
Maps

Masters
Duplicating Masters
Reproduction Masters

Matching
Matching

Materials
Color Keyed Materials
Large Type Materials
Linguistically Based Materials
Manipulative Materials
Nonverbal Auditory Materials
Programmed Materials
Reference Materials
Self Pacing Materials
Supplementary Reading Materials
Tactile Materials
Teacher Developed Materials

Mathematics
Mathematics
Mathematics Readiness

Measurement
Measurement

Mechanical
Mechanical Skills

Medial
Medial Consonants
Medial Vowels

Memory
Auditory Memory
Memory
Visual Memory

Mentally
Custodial Mentally Handicapped
Educable Mentally Handicapped
Trainable Mentally Handicapped

Method
Doman Delacato Method
Experiential Method
Montessori Method
Scientific Method
Sight Method

Metric
Metric System

Mexican
Mexican Americans

Microfiche
Microfiche

Microfilms
Microfilms

Microforms
Microforms

Microimage
Microimage Viewers

Micropaques
Micropaques

Microscope
Microscope Slides

Microscopes
Microscopes

Migrant
Migrant Education

Minerals
Minerals

Minimal
Minimal Brain Dysfunction

Minority
Minority Groups

Missing
Missing Factors

Mixed
Mixed Operations

Mobility
Mobility Aids
Orientation and Mobility

Models
Models

Money
Money
Money Management

Mongolism
Mongolism

Montessori
Montessori Method

Moral
Moral Values

Motor
Auditory Motor Integration
Fine Motor Skills
Gross Motor Skills
Motor
Perceptual Motor Learning
Visual Motor Integration

Mountains
Mountains

Movement
Movement Education

Multilevel
Multilevel

Multimedia
Multimedia Instruction

Multiplication
Multiplication

Multiply
Multiply Handicapped

Multisensory
Multisensory

Music
Music
Music Therapy

Mystery
Mystery Stories

Mythology
Mythology

Negative
Negative Reinforcement

Neighborhood
Neighborhood

Nemeth
Nemeth Code

Newspapers
Nonverbal Auditory Materials
Nonverbal Communication
Nonverbal Learning
Nonverbal Tests

Notetaking
Notetaking

Number
Number Concepts
Number Lines
Numbering
Base Numbering Systems
Nursery
Nursery Rhymes
Nutrition
Nutrition
Objectives
Behavioral Objectives
Observation
Classroom Observation Techniques
Occupational
Occupational Therapy
Occupations
Occupations
Oceans
Oceans
Olfactory
Olfactory Perception
Omissions
Omissions
Operational
Operational Properties
Operations
Mixed Operations
Oral
Oral Communication
Ordering
Serial Ordering
Orientals
Orientals
Orientation
Orientation and Mobility
Spatial Orientation
Outdoor
Outdoor Education
Pacing
Self Pacing Materials
Packages
Learning Activity Packages
Painting
Painting
Palsy
Cerebral Palsy
Pamphlets
Pamphlets
Parents
Parents
Part
Part Whole Relationships
Partially
Partially Sighted
Parts
Parts of Speech
Peer
Peer Tutoring
Percent
Percent
Perception
Auditory Perception
Figure Ground Perception
Gustatory Perception
Kinesthetic Perception
Olfactory Perception
Perception Tests
Tactual Perception
Visual Perception
Perceptual
Perceptual Development
Perceptual Motor Learning
Perceptually
Perceptually Handicapped
Performance
Performance Tests
Periodicals
Periodicals
Personality
Personality Tests
Perspective
Time Perspective
Phonics
Phonics
Phonograph
Phonograph Records
Phonographs
Phonographs
Photographs
Photographs
Photography
Photography
Physical
Physical Education
Physical Fitness
Physical Sciences
Physical Therapy
Physically
Physically Handicapped
Physics
Physics
Physiology
Physiology
Piaget
Piaget Approach
Pictures
Pictures
Place
Place Value
Plans
Unit Plans
Play
Play Therapy
Playing
Role Playing
Poetry
Poetry
Position
Position Words
Positive
Positive Reinforcement
Prefixes
Prefixes
Preprimers
Preprimers
Prereadiness
Prereadiness
Preschool
Preschool Tests
Prescriptive
Prescriptive Teaching
Prevocational
Prevocational Education
Primary
Primary Grades
Primers
Primers
Prints
Art Prints
Study Prints
Problem
Problem Solving
Problems
Word Problems
Prognostic
Prognostic Tests
Programmed
Programmed Instruction
Programmed Materials
Programs
Work Study Programs
Progression
Left to Right Progression
Projection
Projection Equipment
Projective
Projective Tests
Properties
Operational Properties
Prostheses
Prostheses
Protective
Protective Vocabulary
Puerto
Puerto Ricans
Punctuation
Punctuation
Puppets
Puppets
Puzzles
Puzzles
Raised
Raised Line Drawings
Rating
Behavior Rating Scales
Ratio
Ratio
Readiness
Mathematics Readiness
Readiness
Reading Readiness

Reading
- Choral Reading
- Developmental Reading
- Reading
- Reading Comprehension
- Reading Readiness
- Reading Tests
- Sight Reading
- Supplementary Reading Materials

Realia
- Realia

Reasoning
- Abstract Reasoning

Rebus
- Rebus

Receptive
- Receptive Language

Recorders
- Tape Recorders

Recordings
- Kinescope Recordings

Records
- Phonograph Records

Recreation
- Recreation

Reel
- Reel to Reel Tapes

Reference
- Reference Materials

Regrouping
- Regrouping

Rehabilitation
- Rehabilitation
- Vocational Rehabilitation

Reinforcement
- Negative Reinforcement
- Positive Reinforcement
- Reinforcement

Relationships
- Part Whole Relationships

Religion
- Religion

Remedial
- Remedial Approach

Reproduction
- Reproduction Masters

Resource
- Resource Guides

Resources
- Community Resources

Reversals
- Reversals

Rewards
- Rewards

Rhymes
- Nursery Rhymes

Rhyming
- Rhyming

Rhythms
- Rhythms

Riddles
- Riddles

Right
- Left to Right Progression

Rocks
- Rocks

Role
- Role Playing

Rural
- Rural Environment

Safety
- Safety Education

Scales
- Behavior Rating Scales
- Interest Scales

Science
- Science
- Science Fiction

Sciences
- Earth Sciences
- Physical Sciences

Scientific
- Scientific Method

Scouting
- Scouting

Screening
- Screening Tests

Sculpture
- Sculpture

Seasons
- Seasons

Second
- English (Second Language)

Self
- Self Care Skills
- Self Concept
- Self Control
- Self Expression
- Self Pacing Materials

Senior
- Senior High Grades

Sensory
- Sensory Aids
- Sensory Training

Sequencing
- Auditory Sequencing
- Visual Sequencing

Sequential
- Sequential Approach

Serial
- Serial Ordering

Series
- Series

Set
- Set Theory

Sets
- Sets

Sex
- Sex Education

Shapes
- Shapes

Short
- Short Vowels

Sight
- Sight Method
- Sight Reading
- Sight Vocabulary

Sighted
- Partially Sighted

Sign
- Sign Language

Signs
- Signs

Simulation
- Simulation

Sizes
- Sizes

Skills
- Daily Living Skills
- Dictionary Skills
- Fine Motor Skills
- Gross Motor Skills
- Library Skills
- Map Skills
- Mechanical Skills
- Self Care Skills
- Social Skills
- Study Skills
- Writing Skills

Skimming
- Skimming

Slides
- Microscope Slides
- Slides
- Stereoscopic Slides

Small
- Small Group Instruction

Social
- Social Development
- Social Skills
- Social Studies

Socially
- Socially Maladjusted

Sociology
- Sociology

Solving
- Problem Solving

Songs
- Songs

Sounds
- Sounds

Space
- Space

Span
- Attention Span
- Auditory Attention Span

Spatial
- Spatial Orientation

Speech
- Compressed Speech
- Cued Speech
- Figures of Speech
- Parts of Speech
- Speech
- Speech Handicapped
- Speech Tests

Speech Therapy
Visible Speech

Spelling
Finger Spelling
Spelling

Sports
Sports
Sports Stories

Standardized
Standardized Tests

Stencils
Stencils

Stereoscopic
Stereoscopic Slides

Stimuli
Auditory Stimuli
Tactual Stimuli
Verbal Stimuli
Visual Stimuli

Stories
Adventure Stories
Mystery Stories
Sports Stories

Story
Story Cards
Story Telling

Studies
Social Studies

Study
Study Prints
Study Skills
Work Study Programs

Stuttering
Stuttering

Substitution
Substitution

Subtraction
Subtraction

Suburban
Suburban Environment

Suffixes
Suffixes

Summarizing
Summarizing

Super
Films Super 8mm

Supplementary
Supplementary Reading Materials

Syllabication
Syllabication

Synonyms
Synonyms

Syntax
Syntax

System
Metric System

Systems
Base Numbering Systems
Telephone Communication Systems

Tachistoscopes
Tachistoscopes

Tactile
Tactile
Tactile Materials

Tactual
Tactual Perception
Tactual Stimuli
Tactual Tests

Talking
Talking Books

Tangible
Tangible Apparatus

Tape
Tape Cartridges
Tape Cassettes
Tape Recorders

Tapes
Audio Tapes
Reel to Reel Tapes
Video Tapes

Teacher
Teacher Developed Materials
Teacher Editions

Teaching
Initial Teaching Alphabet
Prescriptive Teaching
Teaching Machines

Technical
Technical Education
Newspapers

Nongraded
Nongraded

Nonverbal

Techniques
Classroom Observation Techniques

Telephone
Telephone Communication Systems

Televised
Televised Instruction

Television
Educational Television

Telling
Story Telling
Time Telling

Tests
Achievement Tests
Aptitude Tests
Association Tests
Attitude Tests
Auditory Tests
Culture Free Tests
Diagnostic Tests
Group Tests
Individual Tests
Intelligence Tests
Nonverbal Tests
Perception Tests
Performance Tests
Personality Tests
Preschool Tests
Prognostic Tests
Projective Tests
Reading Tests
Screening Tests
Speech Tests
Standardized Tests
Tactual Tests
Verbal Tests
Vision Tests
Vocational Aptitude Tests

Textbooks
Textbooks

Theory
Set Theory

Therapy
Art Therapy
Hearing Therapy
Music Therapy
Occupational Therapy
Physical Therapy
Play Therapy
Speech Therapy

Thinking
Convergent Thinking
Divergent Thinking
Logical Thinking

Three
Three Dimensional Aids

Time
Time Perspective
Time Telling

Total
Total Communication

Toys
Toys

Tracking
Visual Tracking

Trainable
Trainable Mentally Handicapped

Training
Auditory Training
Inquiry Training
Sensory Training
Visual Training

Transparencies
Transparencies

Transportation
Transportation

Tutoring
Peer Tutoring

Type
Large Type Materials

Typewriting
Typewriting

Unit
Unit Plans

Urban
Urban Environment

Value
Place Value

Values
Moral Values

Verbal
Verbal Ability
Verbal Communication
Verbal Learning

Verbal Stimuli
Verbal Tests

Video
Video Tapes

Viewers
Microimage Viewers

Visible
Visible Speech

Vision
Low Vision Aids
Vision Tests

Visual
Auditory Visual Integration
Visual
Visual Acuity
Visual Closure
Visual Discrimination
Visual Figure Ground Discrimination
Visual Imagery
Visual Learning
Visual Memory
Visual Motor Integration
Visual Perception
Visual Sequencing
Visual Stimuli
Visual Tracking
Visual Training

Visually
Visually Handicapped

Vocabulary
Core Vocabulary
High Interest Low Vocabulary
Protective Vocabulary
Sight Vocabulary
Vocabulary

Vocal
Vocal

Vocational
Vocational Adjustment
Vocational Aptitude Tests
Vocational Education
Vocational Rehabilitation

Vowels
Initial Vowels
Long Vowels
Medial Vowels
Short Vowels
Vowels

Weather
Weather

Wheelchairs
Wheelchairs

Whole
Part Whole Relationships

Word
Word Attack
Word Problems

Words
Position Words

Work
Work Study Programs

Workbooks
Workbooks

Worksheets
Worksheets

Worktexts
Worktexts

World
World History

Writing
Braille Writing Devices
Cursive Writing
Manuscript Writing
Writing Skills

Thesaurus Categories

Behavioral Terms

Cognitive Processes

Curricular

Educational Levels/Interest Levels

Educational Programs

Employment Preparation

Equipment

Exceptionalities/Dysfunctions

Form or Format/Non-Print

Form or Format/Print

Groups (Minority)

Human Development

Instructional Approaches/Teaching Methods

Instructional Materials

Learning Modes

Prevention/Remediation/Therapy

Sensorimotor Skills

Skills

Tests/Evaluation

CATEGORICAL LISTING OF DESCRIPTORS

Behavioral Terms

Attention Span
Attitudes
Behavior Rating Scales
Behavioral Objectives
Delinquents
Discriminatory Attitudes
Echolalia
Emotional Adjustment
Emotional Development
Emotionally Disturbed
Self Control
Vocational Adjustment

Cognitive Processes

Abstract Reasoning
Associative Learning
Auditory Memory
Auditory Sequencing
Auditory Visual Integration
Classification
Closure
Computations
Conservation (Concept)
Convergent Thinking
Divergent Thinking
Integration
Logical Thinking
Matching
Memory
Part Whole Relationships
Problem Solving
Serial Ordering
Time Perspective
Visual Imagery
Visual Sequencing

Curricular

Abbreviations
Addition
Agriculture
Alcoholism
Algebra
Alphabetizing
Alphabets
American History
Anatomy
Animals
Antonyms
Application Forms
Art
Astronomy
Base Numbering Systems
Biology
Black History
Blends
Calendars
Capitalization
Chemistry
Child Care
Choral Reading
Citizenship
Civil Liberties
Classification
Color Concepts
Community Helpers
Community Resources
Computations
Conservation (Concept)
Consonants
Consumer Education
Context Clues
Continents
Core Vocabulary
Correspondence
Counting
Crafts
Cursive Writing
Daily Living Skills
Decimals
Demography
Dental Health
Deserts
Developmental Reading
Dictionary Skills
Digraphs
Diphthongs
Division
Dramatics
Drawing
Driver Education
Drug Education
Early Childhood Education
Earth Sciences
Economics
Electricity
English
English (Second Language)
Environmental Education
Erosion
Experiments
Expressive Language
Facts
Family Life Education
Figures of Speech
Final Consonants
Fine Arts
Following Directions
Fossils
Fractions
Geography
Geology
Geometry
Government
Grammar
Graphic Arts
Handwriting
Health
History
Holidays
Homemaking
Homonyms
Industrial Arts
Initial Consonants
Initial Vowels
Insects
Islands
Lakes
Language Arts
Law
Library Skills
Likenesses-Differences
Literature
Long Vowels
Magnetism
Manuscript Writing
Map Skills
Mathematics
Measurement
Mechanical Skills
Medial Consonants
Medial Vowels
Metric System
Minerals
Missing Factors
Mixed Operations
Money
Money Management
Moral Values
Mountains
Movement Education
Multiplication
Music
Neighborhood
Notetaking
Number Concepts
Nutrition
Occupations
Oceans
Operational Properties
Outdoor Education
Painting
Part Whole Relationships
Parts of Speech
Percent
Phonics
Photography
Physical Education
Physical Sciences
Physics
Physiology
Place Value
Position Words
Prefixes
Prevocational Education
Protective Vocabulary
Punctuation
Ratio
Reading
Reading Comprehension

Receptive Language
Recreation
Regrouping
Religion
Rhyming
Rocks
Rural Environment
Safety Education
Science
Scouting
Sculpture
Seasons
Self Care Skills
Set Theory
Sets
Sex Education
Shapes
Short Vowels
Sight Reading
Sight Vocabulary
Signs
Sizes
Skimming
Social Skills
Social Studies
Sociology
Space
Speech
Spelling
Sports
Sports Stories
Subtraction
Suburban Environment
Suffixes
Summarizing
Syllabication
Synonyms
Syntax
Time Perspective
Time Telling
Transportation
Typewriting
Urban Environment
Vocabulary
Vocational Education
Vowels
Weather
Word Attack
Word Problems
Work Study Programs
World History

Educational Levels / Interest Levels

Basic Adult Education
Early Childhood Education
Grade 1
Grade 2
Grade 3
Grade 4
Grade 5
Grade 6
Grade 7
Grade 8
Grade 9
Grade 10
Grade 11
Grade 12
Infants
Intermediate Grades
Junior High Grades
Kindergarten
Mathematics Readiness
Multilevel
Nongraded
Prereadiness
Prevocational Education
Primary Grades
Readiness
Reading Readiness
Senior High Grades

Educational Programs

Career Education
Occupations
Prevocational Education
Technical Education
Vocational Adjustment
Vocational Education
Vocational Rehabilitation
Work Study Programs

Employment Preparation

Application Forms
Basic Adult Education
Bilingual Education
Career Education
Early Childhood Education
Kindergarten
Migrant Education
Positive Reinforcement
Prevocational Education
Technical Education
Vocational Education
Work Study Programs

Equipment

Adaptive Devices
Audio Equipment
Braille Writing Devices
Educational Television
Electromechanical Aids
Equipment
Listening
Low Vision Aids
Microimage Viewers
Microscopes
Mobility Aids
Phonographs
Projection Equipment
Prostheses
Realia
Sensory Aids
Tachistoscopes
Tape Recorders
Teaching Machines
Telephone Communication Systems
Three Dimensional Aids
Wheelchairs

Exceptionalities / Dysfunctions

Aphasia
Blind
Cerebral Palsy
Cluttering
Custodial Mentally Handicapped
Deaf
Deaf Blind
Echolalia
Educable Mentally Handicapped
Emotionally Disturbed
Gifted
Hard of Hearing
Language Handicapped
Learning Disabilities
Left Handed
Minimal Brain Dysfunction
Mongolism
Multiply Handicapped
Omissions
Partially Sighted
Perceptually Handicapped
Physically Handicapped
Reversals
Socially Maladjusted
Speech Handicapped
Stuttering
Substitution
Trainable Mentally Handicapped
Visually Handicapped

Form or Format / Non-Print

Abacus
Adaptive Devices
Alphabets
Aperture Cards
Audio Tapes
Audiotape Flashcards
Braille
Braille Books
Captioned Films
Captioned Filmstrips
Cards
Cartoons
Charts
Color Keyed Materials
Dioramas
Duplicating Masters
Experience Charts
Film Cartridges
Films Super 8mm
Films 16mm
Films 35mm
Films 8mm
Filmslips
Filmstrips
Flash Cards
Games
Globes
Graphs
Kinescope Recordings
Kits
Large Type Materials

Manipulative Materials
Maps
Microfiche
Microfilms
Microforms
Micropaques
Microscope Slides
Models
Multilevel
Nemeth Code
Nongraded
Number Lines
Phonograph Records
Pictures
Programmed Materials
Puppets
Puzzles
Raised Line Drawings
Rebus
Reel to Reel Tapes
Reproduction Masters
Sculpture
Self Pacing Materials
Slides
Songs
Stencils
Stereoscopic Slides
Story Cards
Study Prints
Tactile Materials
Talking Books
Tangible Apparatus
Tape Cartridges
Tape Cassettes
Video Tapes

Form or Format / Print

Activity Books
Adventure Stories
Animals
Anthologies
Application Forms
Autobiographies
Bibliographies
Biographies
Braille Books
Cartoons
Checklists
Comic Books
Curriculum Guides
Dictionaries
Duplicating Masters
Encyclopedias
Fantasy
Fiction
Humor
Initial Teaching Alphabet
Inkprint
Learning Activity Packages
Literature
Manuals
Multilevel
Mystery Stories
Mythology
Newspapers
Nongraded
Nursery Rhymes
Pamphlets
Periodicals
Poetry
Preprimers
Primers
Programmed Materials
Reference Materials
Reproduction Masters
Resource Guides
Rhyming
Riddles
Science Fiction
Self Pacing Materials
Songs
Stencils
Supplementary Reading Materials
Tactile Materials
Teacher Editions
Textbooks
Unit Plans
Workbooks
Worksheets

Groups (Minority)

Blacks
Eskimos
Ethnic Groups
Indians
Infants
Mexican Americans
Minority Groups
Orientals
Puerto Ricans

Human Development

Auditory Acuity
Child Development
Cognitive Development
Early Childhood
Emotional Adjustment
Emotional Development
Infants
Language Development
Perceptual Development
Physical Fitness
Prereadiness
Readiness
Self Concept
Social Development
Verbal Communication
Visual Acuity

Instructional Approaches / Teaching Methods

Art Therapy
Auditory
Auditory Stimuli
Auditory Training
Bibliotherapy
Braille
Classroom Observation Techniques
Compressed Speech
Computer Assisted Instruction
Creative Activities
Cued Speech
Deaf Interpreting
Developmental Approach
Developmental Reading
Doman Delacato Method
Drill
Enrichment
Experiential Method
Experiments
Extinction
Finger Spelling
Group Discussion
Hearing Therapy
Individualized Instruction
Inquiry Training
Kinesthetic
Large Group Instruction
Learning Activity Packages
Lipreading
Manual
Manual Communication
Montessori Method
Motor
Multimedia Instruction
Music Therapy
Negative Reinforcement
Occupational Therapy
Oral Communication
Parents
Peer Tutoring
Piaget Approach
Play Therapy
Positive Reinforcement
Prescriptive Teaching
Problem Solving
Programmed Instruction
Reinforcement
Remedial Approach
Rewards
Role Playing
Scientific Method
Sensory Training
Sequential Approach
Sight Method
Sign Language
Simulation
Small Group Instruction
Story Telling
Tactile
Tactual Stimuli
Teacher Developed Materials
Televised Instruction
Total Communication
Verbal Stimuli
Visible Speech
Visual
Visual Stimuli
Visual Training
Vocal
Work Study Programs

Instructional Materials

Abacus
Activity Books

Adaptive Devices
Adventure Stories
Alphabets
Animals
Aperture Cards
Application Forms
Art Prints
Audio Tapes
Audiotape Flashcards
Audiovisual Aids
Autobiographies
Biographies
Braille Books
Calendars
Captioned Films
Captioned Filmstrips
Cards
Cartoons
Charts
Clothing
Color Concepts
Color Keyed Materials
Comic Books
Dictionaries
Dioramas
Duplicating Masters
Encyclopedias
Experience Charts
Fantasy
Fiction
Film Cartridges
Films Super 8mm
Films 16mm
Films 35mm
Films 8mm
Filmslips
Filmstrips
Flash Cards
Games
Globes
Graphs
High Interest Low Vocabulary
Initial Teaching Alphabet
Kinescope Recordings
Kits
Large Type Materials
Linguistically Based Materials
Listening
Literature
Manipulative Materials
Maps
Microscope Slides
Models
Money
Mystery Stories
Newspapers
Nonverbal Auditory Materials
Number Lines
Nursery Rhymes
Pamphlets
Periodicals
Phonograph Records
Photographs
Pictures
Preprimers
Primers
Programmed Materials
Puppets
Puzzles
Raised Line Drawings
Realia
Rebus
Reel to Reel Tapes
Reference Materials
Reproduction Masters
Rhyming
Rhythms
Riddles
Sculpture
Self Pacing Materials
Series
Shapes
Signs
Sizes
Slides
Songs
Sounds
Stencils
Stereoscopic Slides
Story Cards
Study Prints
Supplementary Reading Materials
Tactile Materials
Talking Books
Tangible Apparatus
Tape Cartridges
Tape Cassettes
Teacher Developed Materials
Teacher Editions
Textbooks
Toys
Transparencies
Video Tapes
Workbooks
Worksheets
Worktexts

Learning Modes

Associative Learning
Auditory
Auditory Learning
Kinesthetic
Manual
Motor
Multisensory
Nonverbal Learning
Perceptual Motor Learning
Tactile
Verbal Learning
Visual
Visual Learning
Vocal

Prevention / Remediation / Therapy

Adaptive Devices
Art Therapy
Auditory Training
Bibliotherapy
Developmental Approach
Doman Delacato Method
Extinction
Guidance
Hearing Therapy
Low Vision Aids
Music Therapy
Negative Reinforcement
Occupational Therapy
Orientation and Mobility
Parents
Physical Therapy
Piaget Approach
Play Therapy
Prostheses
Rehabilitation
Reinforcement
Remedial Approach
Rewards
Role Playing
Sensory Training
Speech Therapy
Visual Training
Vocational Rehabilitation

Sensorimotor Skills

Attention Span
Auditory Attention Span
Auditory Closure
Auditory Discrimination
Auditory Figure Ground Discrimination
Auditory Memory
Auditory Motor Integration
Auditory Perception
Auditory Sequencing
Auditory Training
Auditory Visual Integration
Balance
Body Image
Closure
Directionality
Eye Hand Coordination
Figure Ground Perception
Fine Motor Skills
Gross Motor Skills
Gustatory Perception
Kinesthetic Perception
Laterality
Left to Right Progression
Manual Dexterity
Mechanical Skills
Movement Education
Olfactory Perception
Perceptual Motor Learning
Sensory Training
Spatial Orientation
Tactual Perception
Visual Closure
Visual Discrimination
Visual Figure Ground Discrimination
Visual Imagery
Visual Memory
Visual Motor Integration
Visual Perception
Visual Sequencing
Visual Tracking

Skills

Alphabetizing
Articulation
Daily Living Skills
Dictionary Skills
Fine Motor Skills
Gross Motor Skills
Intonation
Library Skills
Lipreading
Manual Communication
Map Skills
Mechanical Skills
Nonverbal Communication
Oral Communication
Orientation and Mobility
Self Care Skills
Self Expression
Skimming
Social Skills
Study Skills
Total Communication
Verbal Ability
Verbal Communication
Writing Skills

Tests / Evaluation

Achievement Tests
Aptitude Tests
Association Tests
Attitude Tests
Auditory Tests
Behavior Rating Scales
Checklists
Classroom Observation Techniques
Culture Free Tests
Diagnostic Tests
Evaluation
Group Tests
Individual Tests
Intelligence Tests
Interest Scales
Nonverbal Tests
Perception Tests
Performance Tests
Personality Tests
Preschool Tests
Prognostic Tests
Projective Tests
Reading Tests
Screening Tests
Speech Tests
Standardized Tests
Tactual Tests
Verbal Tests
Vision Tests

TRAINING TERMS

These terms may be useful for the retrieval of materials concerned with the professional preparation of special education personnel. Since they are primarily professional in nature they have not been included in the regular Thesaurus. The numbers following the various major word groupings refer to the categorical listings of terms as explained in the preface. For a more definitive listing of professional terms please consult the THESAURUS FOR EXCEPTIONAL CHILD EDUCATION, Third Edition, produced by the CEC Information Center on Exceptional Children.

1. TARGET POPULATION (TRAINEES)

consultants	paraprofessionals	special education teachers
counselors	parents	speech therapists
diagnosticians	pre-service personnel	supervisory personnel
foster parents	regular classroom teachers	teacher aides
health personnel	remedial teachers	volunteers
house parents	resource teachers	

2. HANDICAPPING CONDITIONS

use Exceptionalities/Dysfunctions (8)

3. SPECIFIC SUBJECT AREAS (OBJECTIVES)

use Behavioral Terms (1)
Cognitive Processes (2)
Curricular (3)
Learning Modes (15)
Sensory Motor Skills (17)
Skills (18)

4. AGE LEVELS

use Educational Levels/Interest Levels (4)

5. MODE OF PRESENTATION (FORMAT)

A. Media Format
use Equipment (7)
Form/Format Non-Print (9)
Form/Format Print (10)

B. Instructional Technique
use Instructional Approaches/Teaching Methods (13)

C. Presentation Format

clinics	institutes	seminar
computer assisted instruction	lecture	simulation
demonstrations	practicum	workshops

6. TIME (LENGTH OF INSTRUCTION)

under 1 hour	1/2 day	1 week	year	unit
1-2 hours	1 day	2-6 weeks	variable	
2-3 hours	2-3 days	semester	self-paced	

7. EXPENSE (COST OF MATERIAL)

rental	n/c	$51-100	over $200
preview	post/hand	$101-150	
purchase	$0-50	$151-200	

INSTRUCTIONAL MATERIALS THESAURUS FOR SPECIAL EDUCATION
DESCRIPTOR JUSTIFICATION/MODIFICATION FORM

INSTRUCTIONS: Fill out this form completely, including name and complete address. Incomplete information in any category seriously impairs its consideration.

1. Suggested: New Descriptor _____ Modification of Descriptor _____
   New Definition _____ Modification of Definition _____

2. New Descriptor:

3. Definition of new descriptor or modification of existing definition:

4. Example of how used, keyed to a specific instructional material. (Include publisher/vendor name and address)

5. To clarify usage of the descriptor, list any related terms, both broader and narrower, currently in the thesaurus:

6. Any additional data that will further justify inclusion:

7. _____ _____
   Person filling out form Address

   _____ _____ _____
   City State Zip

8. Until further notice, please mail to:

Carl F. Oldsen
National Center on Educational Media and
Materials for the Handicapped
220 West 12th Avenue
The Ohio State University
Columbus, Ohio 43210

For Committee Use

Approved_____ Rejected_____ Comments_____ Categories_____